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The Cattleman

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February, 1960

Dear Friends and Customers:

... Since it has been our pleasure to serve you and the farmers and ranchers of the Great Southwest for many years past, we feel that it is our obligation to give you the facts so that you can decide for yourself who is trying to help you and who is giving you a lot of "baloney."

... This is our reason for using this open letter so that each and all will come out into the open and stand on their own two feet and answer the following, which in turn will give you, the stockmen, our friends, and customers the facts you are entitled to:

1. Is the statement true that extra fine Phenothiazine kills 50% more worms? Or is it a sales gimmick as claimed by some in their pamphlets to the trade?
2. Is it true that extra fine Phenothiazine does a better job of worming than the type of purified Phenothiazine that is available today? If not, give the stockmen and everyone else the facts—where you obtain purified Phenothiazine. OR IS IT A DEEP DARK SECRET???
3. If the statement is true that extra fine Phenothiazine gets 50% more worms, why make a drench out of any other type of Phenothiazine?
4. Why confuse the issue?
5. Why mislead the Stockmen?
6. Why not be honest with him and give him the best drench for killing worms that you know how to make? Instead of making claims that your Phenothiazine is imported from this or that foreign country, that it is ground with special machinery that is not available in the United States, that no one but you have and can obtain?

MR. STOCKMAN—TO US THIS SOUNDS LIKE "HOKUM." WHAT DOES IT SOUND LIKE TO YOU?? WE HAVE VERY FEW LEADERS . . . BUT LOTS OF FOLLOWERS IN ALL WALKS OF LIFE!!!

... In July, 1958, C. J. Martin & Sons, Inc., held a Sales Meeting in the Driskill Hotel in Austin, Texas, and announced to their sales force that from this date on—ALL MARTIN'S DRENCHES would be made from extra fine Phenothiazine. In order to identify these new IMPROVED DRENCHES from Martin's old-type Drenches, each and every gallon bottle would have a collar on the bottle.

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... As we said before—we have very few leaders, but lots of followers, which was true when C. J. Martin & Sons, Inc., made their sensational announcement that all their NEW IMPROVED DRENCHES were being made from extra fine Phenothiazine.

... Everybody wanted to get on the band wagon. Some tried it by adding minerals—some by cutting prices—some by an unusual outlay of money for advertising—and still others by saying their drenches were just as good as Austin's Drenches.

... Whether you be a cattleman, sheep and goat man, or one of our very good friends and customers, REMEMBER:

... MARTIN'S IMPROVED DRENCHES—THE FIRST TO BE MADE WITH EXTRA FINE PHENOTHIAZINE.

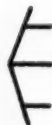
... MARTIN'S IMPROVED DRENCHES are NOT made to sell at a price, but they are made for the purpose intended—KILLING WORMS.

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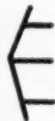
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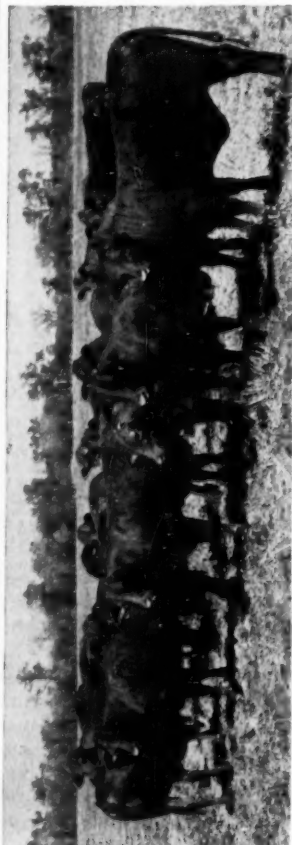
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Santa Gertrudis Cattle for Sale

★ **TSCRA Activities**

Annual Convention at Austin, March 21-23. Agriculture Secretary and Governor Daniel Will Head List of Speakers. Page 5.

★ **Cattle On Feed**

Texas Increase 31%. Marketings Show Gain. Page 6.

★ **The Corn Belt Situation**

Cattle on Feed in Corn Belt Up Only 5%. Page 10.

★ **Screwworm Information Collection To Be Intensified**

Federal and State Organizations Are Compiling Data in Pilot Education Project. Page 14.

★ **Good Range Management Pays**

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★ **New Concepts of Shipping Fever Complex**

No Direct Cause Known. Page 24.

★ **American National Convention Report**

Fred Dressler Elected President. Page 25.

★ **Factors Affecting The Livestock Industry**

Corn on Farms Jan. 1 Up 15% to 3.1 Billion Bushels. Farmers Intend to Farrow 12% Fewer Pigs This Spring. Page 44.

★ **Beef Cattle Breeds**

Herefords, Page 62; Angus, Page 80; Brahmans, Page 91; Charolais, Page 96; Santa Gertrudis, Page 104; Shorthorns, Page 115.

★ **Horses**

Sale and Show Reports, Page 105.

Of things that concern cattle raisers TSCRA

... what it is doing and events affecting its members

TSCRA 83rd Annual Convention In Austin March 21-23

**Agriculture Secretary Ezra Benson and Governor
Price Daniel Will Head List of Speakers**

COME March 21, eyes of cattlemen throughout the Southwest will focus on Austin. It is the site of the 83rd annual convention of the Texas and Southwestern Cattle Raisers Association.

This marks the first TSCRA convention in the Capital City, and the three day meeting promises plenty of activities, both business and pleasure, to make it a highlight of the year for the cattleman and his family.

Secretary of Agriculture Ezra Taft Benson and Governor Price Daniel head a list of distinguished speakers scheduled to appear before the group.

Association President Norman Moser's annual report will be augmented by committee reports and formal and informal discussions of subjects affecting beef cattle production, both now and in the future. Brucellosis, beef imports, taxes and screwworm eradication will be mentioned frequently along with several other topics now holding the attention of men in the cattle business.

The ladies doubtless will be looking forward to the annual Cattleman's ball slated for the night of March 22, and sponsored this year by The San Antonio Livestock Market Institute. A number of other activities have been scheduled for the ladies' benefit, and an entertainment program for all has been arranged by a committee headed by Alfred Negley of Austin.

On Monday morning, March 21, registration in the Driskill Hotel opens the convention.

A detailed program will appear in the March issue of The Cattleman.

CATTLE THEFTS

Rafael Salinas and Alfelardo Hernandez were tried January 5, 1960 in Bee County for the theft of calves belonging to member P. C. Tom, Skidmore. Salinas was sentenced to three years in prison and was placed on probation. Hernandez drew a two-year sentence in each of three cases.

The trials were before District Judge John Miller and the State was represented by District Attorney John Flinn and County Attorney Dickey Rudloff. Deputy Sheriff Jack Compton and Texas and Southwestern Cattle Raisers Association Inspectors Travis Peeler and Leon Vivian conducted the investigation and developed the evidence.

Cecil Powell Ash was sentenced to five years in Oklahoma state prison Nov. 30, 1959, when he entered a plea of guilty before District Judge Luther Eubanks, Lawton, Okla. He was charged with the theft of two cows belonging to member Dr. F. E. Mannett of Temple, Okla.

The prosecution was in the hands of County Attorney Walter Mounds, Walters, Okla.

The thief was apprehended through the efforts of Sheriff Joe Kerr of Cotton county and Texas and Southwestern Cattle Raisers Association Inspector Marvin Turner.

FENCE CUTTING

Dudley Maddox, Jr., Charles F. Barnes and Joseph Cam Duncan, charged with cutting the fence of association member Cazie Eaves, in Jas-

The Cattleman Cover . . .

THE INNOCENT ALLIES

By CHARLES M. RUSSELL

THIS month we present another Charles M. Russell painting. This reproduction is from the collection of the Thomas Gilcrease Institute of American History and Art of Tulsa, Oklahoma.

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per County, Texas, were tried in county court on a misdemeanor charge Dec. 28, 1959. Each was sentenced to 30 days in jail and fined \$273.60, including costs.

The investigation and evidence was developed by Leonard Franklin and Texas and Southwestern Cattle Raisers Association Inspector H. C. Anderson.

Cattle on Feed Up 9 Per Cent

**Texas Shows Increase of 31 Per Cent
Over Oct. 1, 1959 — Marketings
Show Gain, Too**

ON JANUARY 1, 1960, an estimated 6,871,000 head of cattle were on feed for market in 21 feeding states, according to the Crop Reporting Board, U.S.D.A. This was an increase of 9 per cent from the 6,324,000 head on feed in these states January 1, 1959, and was up seasonally from the 4,789,000 head on feed October 1, 1959.

An additional 366,000 head of cattle and calves were on feed for market in 11 Southeastern States January 1 this year—the first time number on feed data have been available for these states. Wyoming, New Mexico, Nevada, Washington, and Oregon totaled 327,000 head to bring the total cattle on feed in the United States to 7,564,000 head.

The number of cattle and calves on feed in the North Central States January 1, this year totaled 4,911,000 head compared with 4,677,000 head a year earlier—a 5 per cent increase. Feeding in the leading states of Iowa, Illinois, and Nebraska was up 6 per cent, 7 per cent, and 4 per cent respectively.

Cattle on feed January 1, 1960, in 11 Western States amounted to 1,896,000 head, 16 per cent more than the 1,636,000 head on feed January 1, 1959.

Marketings of fed cattle and calves from the 21 states, for which comparable quarterly data are available, were 7 per cent larger during the October-December quarter of 1959 compared with a year earlier.

Feeders in 21 states reported that during the first quarter of 1960, they expect to market 3,122,000 head—13 per cent above the 2,768,000 marketed January-March, 1959.

Record Number of Cattle on Feed in Texas

A record number of cattle and calves were in feed lots in Texas on January 1, 1960. The previous record established January 1, 1953, was exceeded by 38,000 head.

Cattle and calves being fed at 239,000 head were 30 per cent above January 1, 1959, and 31 per cent above those on feed October 1, 1959.

Feed lots with a capacity of 1,000 head and over had a total of 187,000 cattle and calves on feed—30 per cent above January 1, 1959, and 18 per cent above October 1, 1959.

(Continued on page 10)

BEEFMASTERS almost everywhere!

Almost everywhere cattle are raised, BEEFMASTERS are producing more beef for less money. Here are more than eighty authorized BEEFMASTER breeders in fourteen states. Clip this page for reference, and get in touch with the breeders near you to see BEEFMASTERS at work.

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Robert Schritter, Rt. 2, Box 75, Manitou, Okla.

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F. W. Weber, Charlotte, Tex.
Richard W. Wharton, Box 475, Joaquin, Tex.
Walker W. White, Mill Creek Ranch, Mason, Tex.
E. R. L. Wroe, American National Bank, Austin 61, Tex.

UTAH

Max Dalton, Monticello, Utah
Gayle W. Evans, 135 No. 1000 W., Cedar City, Utah
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Cows with calves at side or well along in calf.

IMPORTED**HERE ARE SOME OF THE MANY FEATURED "FIVE STAR" SELLERS**

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| 1 daughter of Prospectmere | 1 daughter of Bandolier of Don Head | 1 son of Elation of Eastfield |
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| 3 sons of Homeplace Eileenmere 746 (by | 7 heifers by Tolan's Bandolier | Bandolier |
| 511th) | 3 heifers by Stype Gudren (Imported) | 1 daughter of Eventuation of Cremona 9th |
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| 1 daughter of "999-35th" | 1 heifer by Kinlochmere 88th | 1 daughter of Homeplace Eileenmere 210 |
| 1 daughter of Ensign Dalwhinnie of | 1 bred to O. Bardoliermere 2d | 1 bred to Banmere |
| Embocht | 1 bred to Anokamere 50th | 4 bred to Dor-Mac Bardoliermere 130th |
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JOHNSON ANGUS FARM

SARDIS, MISSISSIPPI

Dr. R. W. Johnson, Owner

Bob Holloway, Manager

(Continued from page 6)

Feeding pens with less than 1,000 head capacity contained 52,000 head of cattle—30 per cent above a year earlier.

Cattle marketed October through December out of all feed lots totaled 85,000 head—23 per cent above the same period in 1958. Replacements totaled 142,000 head, 1 per cent below replacements October through December, 1958.

If marketing intentions are carried out, 175,000 head of the 239,000 head of cattle on feed, or 73 per cent will go to slaughter during the January-April quarter.

Of the 239,000 head of cattle on feed, 73,000 head weighed less than 500 pounds. Heavy cattle of over 900 pounds totaled 36,000 head.

From the Corn Belt

Frank A. Kutish Comments on Increase in
Cattle on Feed Jan. 1

CATTLE FEEDERS had 9 per cent more cattle on feed Jan. 1, 1960, than a year ago. Sharpest boost came in the western states, which were up 17 per cent from last year. California was up about a third! In contrast, the Corn Belt showed only a 5 per cent boost over last year. Iowa was up 6 per cent.

This represents a sizable increase in cattle-feeding activity. But it is a slowdown from the pace of putting cattle on feed that existed earlier in the fall. On Oct. 1, 1959, cattle on feed were up about 20 per cent from a year earlier. Movement of cattle into feedlots during the last three months of 1959 was at about the same pace as a year earlier.

Thus, we find that on Jan. 1, 1960, we had about the same number of cattle on feed three months or less as we had a year ago. But there were significant increases in the numbers on feed three to six months and over six months.

In the weight brackets, we find that there was little difference in the number on feed weighing under 500 pounds from a year earlier. The increase was distributed fairly evenly among the weight brackets over 500 pounds.

The increase in heifers on feed was somewhat greater than for steers—continuing the trend toward expanded heifer feeding that has been going on for the last few years.

This set of data points toward a greater increase in marketing of fed cattle for the first half of 1960 over a year earlier than for the second half. (Of course, there still is time for more cattle to be put on feed for sale in the second half.)

We probably can count on some increase in the number of non-fed cattle in the second half of the year over the low marks of the past two years. The

Richardson Herefords Selling

ALAMO

At the Alamo Hereford Club Sale at San Antonio,
Feb. 15:

6 BULLS

These are Zato Heirs and Real Silvers, including a junior yearling and a senior calf from our show string.

2 HEIFERS

They are AR 133 Miss Zato 6th and AR Miss Silver R. 5, one selling bred and one open.

ARD E. RICHARDSON

HEREFORDS

Milton Willman, Mgr.

HOUSTON

At the Houston Hereford Club Sale in
Houston, Feb. 26:

2 BULLS

They are a junior yearling and a senior calf both from our show string.

Come by the ranch and see our cow herd.

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MoorMan's Mintrate* Blocks are scientifically formulated to help *all* cattle on range stay in better condition and produce faster and more economically than ever before.

For example—Cows breed back sooner, have less calving trouble and usually produce and wean a larger calf crop. They give more milk and nurse calves up to 75 pounds heavier than usual. Calves are *thrifter* and gain faster. Both cows and calves are better prepared to go through the winter when fed Mintrate Blocks.

You can produce extra beef for about 7¢ a pound feeding MoorMan's Mintrate Blocks to cattle on grass or hay. Most feeders average an *extra* pound of beef for each pound of blocks, when consumed at the rate of one-half

pound per head per day.

Convenience of self-feeding blocks is another big advantage. Just put Mintrate Blocks out about once a week. You can feed them right on the ground. One man, in half-a-day, can take care of a week's feeding chores.

Mintrate Blocks will help increase *your* cattle's productivity. They are mineralized, vitaminized protein concentrates with urea added. The three different blocks are formulated for proper consumption on *good, average or sparse* range. Blocks are available with antibiotic and Vitamin A.

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amount of this increase will depend upon the attitudes of ranchers and their creditors and upon the weather. Total cattle numbers have been rebuilt to the point where a pickup in non-fed cattle slaughter seems probable.

So cattle slaughter throughout the year is likely to surpass 1959 marks. Increase in the first six months or so will be concentrated mainly in fed cattle; for the second six months, more in non-fed cattle.

This would point toward lower fed cattle prices in the first six months of the year—spring price rise still is possible. But it is highly improbable that it will match last year's advance.

The difference between the high and the low for the whole year in cattle prices is not likely to be as great as in 1959. There will be more difference between the two years in prices this spring than there will be next fall. This will be a year of less price fluctuation than in 1958, unless we have liquidation in the West.

The Jan. 1, 1960, cattle feeding report points toward the desirability of topping out cattle feedlots as the cattle finish for their grade the next few months. There are enough heavy cattle around that it is risky to ride with a bunch too long in hopes of a sharp price rise. On the other hand, dumping unfinished cattle doesn't seem warranted either.

Georgia 24th State to Qualify as Modified-Certified Brucellosis Area

GEORGIA IS the twenty-fourth state—the ninth in 1959—to qualify as a modified-certified brucellosis area in the national fight against this costly disease of cattle, the U. S. Department of Agriculture has announced.

Georgia achieved certification effective Dec. 31, when testing of cattle was completed.

For a state to qualify for certification, not more than one per cent of its cattle nor more than five per cent of its herds can be infected with the disease. The eradication campaign, conducted cooperatively by USDA's Agricultural Research Service and the various states, has succeeded in cutting the nationwide infection rate in half since 1954.

Other states that achieved certification last year are Tennessee, Oregon, Arizona, Maryland, Nevada, Massachusetts, West Virginia, and New York. Achieving certification earlier were: Puerto Rico, the Virgin Islands, Connecticut, Delaware, Maine, Michigan, Minnesota, New Hampshire, New Mexico, New Jersey, North Carolina, Pennsylvania, Rhode Island, Utah, Vermont, Washington, and Wisconsin.



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man show you how OCCO Beef Mineral, OCCO Beef Supplement, OCCO Blocks and OCCO-Lak (with Live Cell Yeast Culture) can fit into your feeding picture...into your PROFIT picture.

No matter what you're feeding...calves, baby beef, yearlings or heavy steers, it will pay you to get a copy of OCCO's valuable "Bigger Beef Bonus" brochure. It contains many tested and farm-proved rations that really work...really build beef. Write for your free copy now. Address Dept. 640R

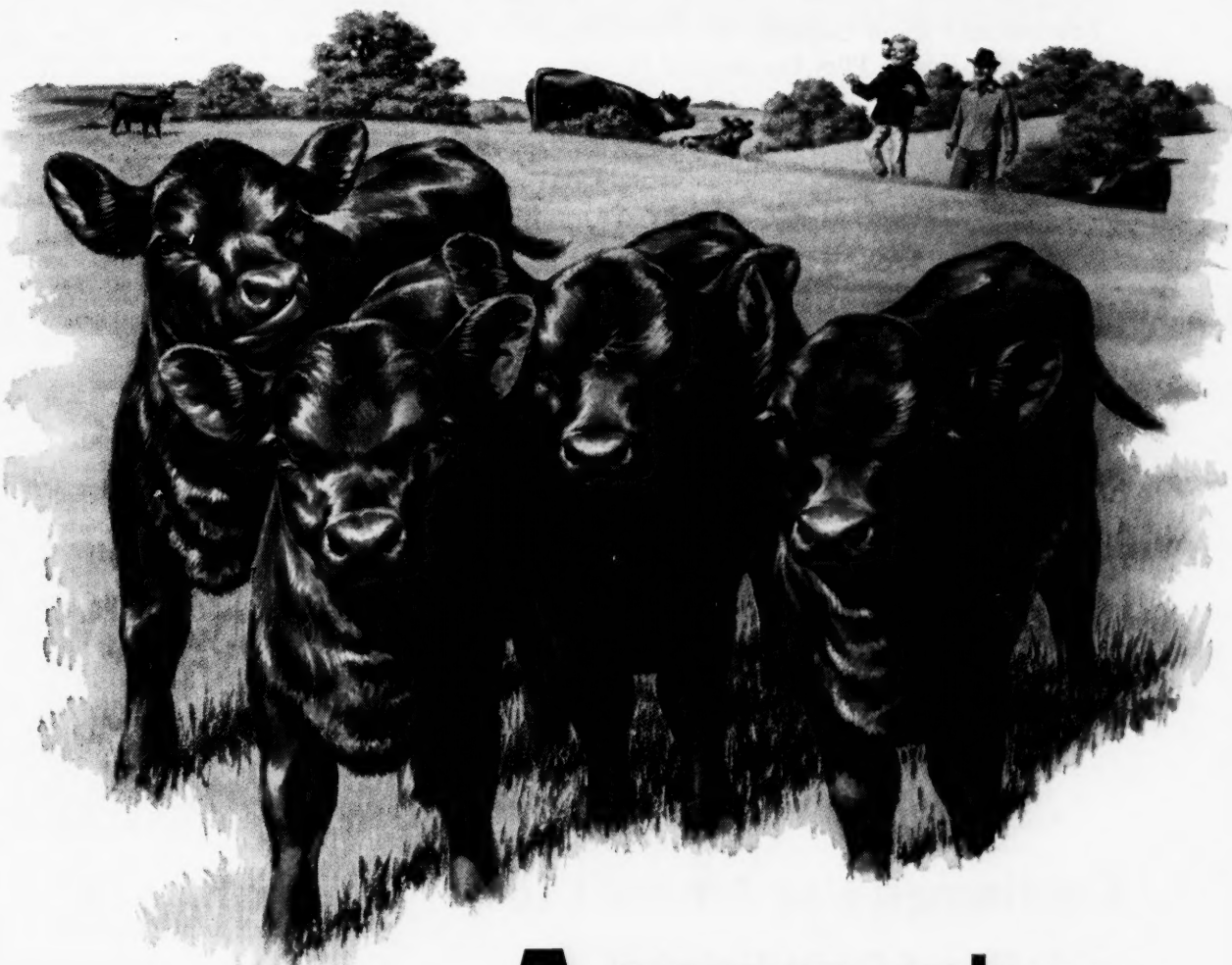


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A TRUSTED NAME AMONG LIVESTOCK MEN FOR OVER 48 YEARS
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Angus calves grow fast—bring more money

These calves are the beginning of success for they are Black Angus. Yes, calves with natural hardiness and strong constitutions . . . calves that grow fast and develop with *size, substance and smoothness* without being coarse and wastey.

Normally, Angus are not big-bellied and long-bodied . . . but trim middled and low set. They'll turn your grain and roughage into quality beef . . . beef that brings you more money.

More beef where it counts

Why do Angus bring more? It's really simple. Fat Angus have less wasteful *bone, belly and brisket* than the other major beef breeds. There's less waste in the regions of the higher cuts—more marbling in the red meat—and

there's usually a bigger rib eye in an Angus carcass.

Packers and order buyers know that Angus will "grade-up" when slaughtered and will cut out more saleable beef. That's why they consistently pay more for Angus and Angus cross breeds.

Angus are naturally hornless

Here's another profit point: Angus calves never have horns for Angus are naturally hornless.

Even when you cross your horned cows with a purebred Angus bull, you can be sure about 95% or more of the calves will be dehorned. You'll also virtually eliminate your trouble from cancer eye and build resistance to pinkeye, too.

So invest wisely. Invest in Angus. Remember, they're worth more if they're Black.

American Angus Association

3201 Frederick Blvd., St. Joseph, Missouri

Collection of Screwworm Information in Texas to Be Intensified

Federal and State Organizations Compiling Data for Use in Pilot Eradication Project

THE collection of information regarding screwworms in Texas is to be intensified by the Animal Disease Eradication Division, Agricultural Research Service, U. S. Department of Agriculture, and the Texas Animal Health Commission. Dr. John L. Wilbur,

Jr., veterinarian in charge, who is directing the survey, emphasized that this is not the beginning of a screwworm eradication program in Texas. However, the information compiled will be of great value in stopping the spread of screwworms into other states and will fur-

nish basic data essential to the development of future plans for a pilot eradication project in this area.

The objectives of conducting the survey at this time are as follows:

1. To have inspectors who are contacting livestockmen provide information, through official USDA publications, pertaining to recommended methods of treating and preventing screwworm infested wounds.
2. To obtain additional knowledge pertaining to the method by which screwworms have spread to parts of Louisiana, Arkansas, and Mississippi along the Mississippi River during the past two years, which will help in the development of plans for preventing the re-entry of screwworms into the Southeast in the future.
3. To determine more precisely the time that screwworms appear in various parts of Texas during spring and summer, and mark their regression in fall and winter.
4. To determine more accurately the extent of overwintering of the screwworm fly and fluctuations in relative abundance within the overwintering area.

To accomplish these objectives, state and federal livestock inspectors will be deployed across that portion of Texas currently infested with screwworms. Livestock owners in each county involved will be asked to collect screwworm larva for positive identification. Collecting vials and pre-addressed mailing tubes will be furnished so that specimens may be forwarded to one of three laboratories. Results of laboratory examination will be furnished all cooperating livestock owners.

Humane Slaughter Law Effective in June

IN THE face of major problems, the meat-packing industry is racing to meet the deadline of June, 1960, for conversion to new slaughter methods, as provided by the Humane Slaughter Law enacted at the last session of Congress.

In a special issue of National Provisioner magazine, spokesmen for the American Meat Institute, national trade association of the meat-packing industry, discussed the federal humane slaughter law's revolutionary effect on the industry, and reported on the strides toward compliance that are now being taken.

Several million dollars have already been spent by hog processors, who have converted 17 high-capacity plants to new methods—carbon dioxide or electrical stunning—according to Donald S. MacKenzie, director of the AMI Department of Packinghouse Practice and a member of the Secretary of Agriculture's advisory committee on humane slaughter.

Conversion to either of these methods often requires major overhauling of a packing house, MacKenzie pointed out.



Cattlemen Use Aircraft to Feed Gold Bricks!

WHY GOLD BRICKS? Because no other protein blocks are tough enough to withstand being dropped from speeding planes . . . yet soft enough for easy eating by cattle! And no other blocks contain as high a level of natural proteins . . . plus Cudahy's own live minerals! No matter whether you're feeding by plane or truck, you'll find Gold Bricks do the job better. See your Cudahy dealer today!

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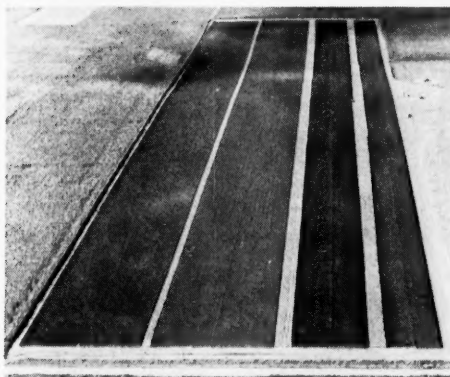
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NON-STOP D-TRACTOR DEMONSTRATIONS

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*Publisher of a state farm magazine, a state college agricultural engineer, and a national farm publication editor clocking in the D-17 diesel Tractor as it crossed the finish line after plowing ten acres non-stop.



- 10 acres plowed in less than 5 hours with four 14-inch plows; 7½ acres in less than 5 hours with three 14-inch plows
- Diesel performance taking less than 1½ gallons per acre
- Gasoline models using only 1½ to less than 2 gallons per acre
- TRACTION BOOSTER system controlling wheel slipage without added weight or built-in excess tonnage

These are the kinds of results your Allis-Chalmers dealer is waiting to show you on your own farm with your choice of D-Series Tractors.

Above are some of the performance records from four non-stop tractor demonstrations conducted last fall before impartial judges.* Two new D-17 Tractors plowed 10 acres each with 4 bottoms; a new D-14, 7½ acres with 3 bottoms; a new D-12, 5 acres with 2 bottoms.

It was regular farm-type plowing, with 14-inch bottoms set at a uniform 7 inches, although this was deeper than this land had been plowed

previously. Land had been in oats. Soil was sandy loam with some heavy clay spots. Time and fuel were carefully measured by the judges.

Your Allis-Chalmers dealer has the whole story, including detailed results.

Whether your farming calls for 10 acres plowed between meals or not, the speed, convenience and economy of a new D-Series Tractor will put you hours, acres and dollars ahead. Let your Allis-Chalmers dealer demonstrate the difference between D-Tractor farming and your present power.

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This offering may well be one of the very top groups of consignment cattle to sell anywhere this year. There will, of course, be some top kind of bulls for the commercial cowmen, too. Come prepared to find Herefords at their best at Houston.

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WALTER BRITTEN, auctioneer

Sale at the Houston Fat Stock Show Sale barn, beginning at 1 p.m.

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For catalogue, write:

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money on my
vaccine bill"**

Here's something to think about. This could be the expression of a man who thought he could cut corners on his vaccine bill, but wound up cutting corners on *quality* instead. Think of it! It would take a lifetime for some operators to save enough on vaccine costs to pay for the loss of just one weaner steer worth from \$120 to \$150. That's why quality is such a bargain, and why the old adage, "you only get what you pay for" is so true.



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For top quality, buy Blacklegol "S". It is expertly produced and potency tested to give your stock good protection against both blackleg and malignant edema. Alhydrox fortification increases its immunizing ability by reducing vaccine waste inside the animal. Cutter products are available throughout the United States. If your supplier doesn't have it in stock he will get it (often overnight) from a nearby Cutter refrigerated depot.

TREAT OPEN WOUNDS

Amazing K-R-S gives you a superior wound dressing in **three** package forms — squirt can, smear can and **bomb!** Heavy duty formula contains an effective combination of ingredients for top protection against screw worms and other wound maggots.



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Charbonol is the 'old-standby' anthrax vaccine, originally developed by Cutter, that cattlemen have been using for preseasonal vaccination for years. The No. 4 anthrax spore assures its potency... Alhydrox improves its safety, slowly releasing the vaccine in the animal's system... helps it to build a high, prolonged immunity.



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The Abilene Promoter



America's First Cowntown—Abilene, Kansas—And the Man Who Made It That Way With the Help of Texas Cattle

By JOE SANDERS

ABILENE, KANSAS—the rip-roaring, tough cattle town, where at one time there were more gunslingers and outlaws than regular citizens, whose wild days have furnished material for an army of western movies, books, and stories—has almost hidden the real significance of that town—the man who made it significant and the story of how he did it.

Joseph Geating McCoy

That man was Joseph Geating McCoy, who made Abilene America's first great cowntown, and in doing so pulled the cork out of a bottleneck which, was economically, choking Texas to death.

The story of how McCoy did that is one which all Texans, cattlemen, especially, should know.

The whole thing started back in 1866. Nearly four million cattle had accumulated in the state during the Civil War, but nowhere in the state, bankrupted after four years of war, would they bring more than \$3 or \$4 a head.

But outside the state it was different. In the eastern cities, cattle were in demand and were bringing \$30 or \$40 a head. If Texas ranchers could have gotten their cattle to those eastern markets, they could have put the state and themselves on sound financial footing.

But how to get the cattle there? Some Texans tried driving herds to New Orleans, then shipping them east by boat, but this proved too costly.

Others drove herds north, intending to ship them from a railhead near Sedalia, Mo., but this turned out to be even more expensive, for they were met by bands of armed citizens and just

plain outlaws who stampeded the cattle and robbed the drovers.

And so at the end of 1866 the Texas ranchers were stumped. They had the cattle, and a potential market, but no way of getting them there.

Then along came Joe McCoy. McCoy, born, reared, and married in Sangamon county, Illinois, was a partner with two older brothers in a profitable cattle trading business in Springfield, Illinois, when the idea of establishing a shipping point where Texas drovers could sell their herds to eastern buyers, got hold of him.

About this same time McCoy made a business trip to Kansas City. While there he met some people interested in Texas cattle. With them he went to Junction City, Kansas, on the Kansas Pacific. As the train rocked along through the level Kansas grassland, McCoy began to think that maybe some place in Kansas would be a good location for a shipping point.

In Junction City he met two Texas cattlemen, Col. A. J. Meyers and W. W. Suggs, who convinced him it would.

He went to St. Louis, where he made the rounds of the railroad offices to present his idea and to inquire about rates. The first two—the Kansas Pacific and the Missouri Pacific—turned him down, but a third, the Hannibal and St. Joe liked the idea and signed a contract with him. The contract provided for rail connections on the Kansas Pacific to the Missouri River and from there to Chicago and other eastern markets on the H&SJ.

Through H&SJ officials he got a contract with the Kansas Pacific by which that road was to pay him one-eighth of the freight on each car of cattle shipped.

McCoy had the transportation, but no place from which to transport. A quick trip to Solomon City, Kansas, killed one potential site. Citizens there told him a meeting place for wild, hell raising Texas cowboys and their fever carrying cattle wasn't exactly what they had in mind for their town. He got a second verse of this song at Salina.

Decided on Abilene

Finally McCoy went to Abilene, in Dickinson county. The place wasn't even big enough to be called a one-horse town. It was 12 log huts, only one of which had a shingle roof, a saloon, and two log stores.

But Abilene had advantages. The country around it was almost entirely unsettled, was well-watered, had good grass, and the town was the furthest point east at which a good depot could have been built.

McCoy and his brothers bought the whole townsite of 480 acres for \$2,400 and construction started. From Hannibal, Missouri, he brought pine lumber and from Lenape, Kansas, came the hardwood. Sixty days after the work started on July 1, a shipping yard that could accommodate 3,000 head of cattle and that had a 40-ton capacity scale, was ready.

McCoy, aside from starting things at Abilene, took steps to make sure there would be something on hand to ship when it came time.

He hired and sent out a surveying crew which marked a trail from Corpus Christi to Abilene. He had, as soon as he decided to build there, hired W. W. Suggs and sent him on a 200-mile horseback jaunt through southern Kansas and the Indian Territory (Oklahoma). Suggs was to locate drovers bringing herds north and try to persuade them to come to Abilene.

The drovers were suspicious. They remembered the treatment they got at Sedalia, but they came just the same.

September 5, 1867, Big Day

Then on September 5, 1867, the big day arrived—the first shipment of cattle left Abilene. Early in the morning of that day small crowds—eastern buyers, Texas cowpokes and drovers, stiff-necked Mormons, gunslingers, Indians, purchasing agents for reservation Indians, army posts and railway construction camps, Irish laborers, drifters, drunks, dirt farmers, townspeople, and railroad officials—began congregating near the newly-built stockyards, the almost-finished Drovers' Cottage, or in a vacant lot between the two. Most of them had been up late the night before celebrating.

Soon all the small crowds became one big one as they moved toward the loading chutes, where the cattle were being prodded through into the waiting cattle cars.

Three hours later, when the train was due to leave, the crowd was still there. The engineer gave the train whistle a toot, McCoy clambered up on top of one

(Continued on page 30)

FLAT TOP



A group of Flat Top range bulls showing the horn development without the use of any horn weights.

A STORY OF MODERN RANCHING

III. Dedicated to the Improvement of Herefords

By WALTER PRESCOTT WEBB

EDITOR'S NOTE: This is the third of a series of articles, pertaining to operations on the Flat Top Ranch, written by Dr. Walter Prescott Webb, noted historian and author for many years connected with the University of Texas, to appear in *The Cattleman*.



W. "Bill" Roberts, manager of Flat Top Ranch.

IN THE first two articles in this series I told how and why Charles Pettit acquired Flat Top Ranch and explained how he laid the foundation for modern ranching by developing the two resources, water and grass, which form the basis for the growing of livestock. In the article last month I may have left the impression that the main concern of the owner is to grow grass. There is little doubt in my mind that grass is Charles Pettit's first love, if one may judge by his conversation. This devotion to grass is illustrated by a story which his manager, W. B. Roberts, tells about a man who came to the ranch to buy bulls. Mr. Pettit took him for a tour of the place, showed him the variety of richness of the pastures, and the way the water has been controlled for the benefit of grass. Darkness came and the buyer left without ever seeing a bull. That night he telephoned Bill Roberts, and said with some amusement, "Say, if I come back there tomorrow, can I see some bulls?"

Charles Pettit, always a business man, believes that in ranching grass comes before bulls or any grazing livestock. His purpose in establishing Flat Top was to grow cattle, not sheep or goats, but good cattle. Eventually they were to pay the bills, provided they had good grass.

After acquiring Flat Top the owner had to decide on the breed of cattle he would adopt. He recalled that his father had experimented with different breeds in Archer county, Texas. He found Herefords most desirable for his conditions. Those cattlemen who are interested in an able defense of the Hereford selection should read W. B. Roberts' chapter on the subject in *Flat Top Ranch: "The Story of a Grassland Venture,"* University of Oklahoma Press, 1957. I summarize the defense here, knowing that it may stir up counter arguments by those who favor other breeds or crosses. Mr. Pettit admits that he started out in the Flat Top venture

with prejudices and misconceptions. He says, "I started out with nearly all the prejudices about ranching that most of the readers of these articles have." His choice of Herefords may have been based on prejudices, but he has never admitted it and has stayed with the breed from the beginning. In fact the slogan of Flat Top reads, "Dedicated to the Improvement of Herefords."

The Hereford argument runs as follows. In Archer county the Pettits found that in good years and bad Herefords to their way of thinking proved to be the sturdiest and provided the best income. While they had minor faults, they seemed to be the best beef producers.

Experiments made in California in 1947 and 1948 indicate the hardiness and virility of the Hereford bulls when put in contest with other breeds. One hundred and one Hereford cows were put in pasture with two Hereford and two Brahman bulls. The result was 93 calves. Fifty-seven were Hereford and 36 were crosses. In the following year 101 cows were put to pasture with two Hereford bulls, two Brahman, and two Shorthorns. The cows produced 101 calves, 44 Herefords, 31 Brahman crosses and 26 Shorthorn crosses. In the next season 99 cows were put with six bulls, two of each breed. The cows dropped 83 calves and this time there were 42 Herefords (over 50 per cent), 25 Brahman crosses and 16 Shorthorn crosses. Of

(Continued on Page 54)



Flat Top Model, in his show form at 12 months.



Carlos Tonette, in her senior yearling form.

Plains Indian Humor



Some of the Red Man's Incidents Took on Unintentional Comical Hues

By FRED GROVE

IT WASN'T always carbine and scalping knife when the Plains Indian met the pony soldier, or visited the white man's strange villages, strange because they couldn't be moved like a tepee. Some of the incidents took on unintentional comical hues despite the serious intent of the participants.

At best, the white man was mighty puzzling. He gave you many presents after you had raided the Tejano settlements and taken scalps; if you stayed quietly on the reservation like a woman you got nothing. But sometimes the white man's medicine was powerful, too, and bewildering; he seemed to have unusual powers.

Quaker Lawrie Tatum, the successful Kiowa-Comanche agent at Fort Sill in the early 1870's, told of a group of his wards who journeyed to Washington to see the Great White Father in one of the villages that stayed in one place all the time and there wasn't any grass where the white men walked and rode their horses.

Trunk Causes Concern

Upon their return, one of the Indians, an older one, deeply impressed, said the strongest medicine he came in contact with during his travels was in connection with a trunk given him in Washington.

When it came time to start home, he put his extra clothes and other presents in the trunk and took it to the depot, thinking of the good time he would have when showing them to his people. It seemed simplest to keep the trunk with him.

But at the depot a couple of strong white men jerked the trunk away from him, gave him a little brass money with a hole in it. Then one of the rude men took his trunk out of sight, and before the Indian could protest he was hurried into the passenger car.

He couldn't help thinking how mean some of the white people were to steal his trunk and belongings just as he was

starting home after having big peace talks with the white chiefs. Now there was no chance to recover it; gone also was his triumphant return home to show off what the whites had given him because they knew he was a great fighter and horse-stealer.

The peace group traveled on a long time. But just before reaching Kansas City, Mo., the head-shaking ways of the whites plagued him again. A man came through the car trading for brass money. The interpreter told the Indian to let the white man have his, and when he gave it up the white man, to his astonishment, handed him a little paper!

Worse and worse, he thought. One party steal trunk and give him little brass money. Another party steal brass money and give him some soiled money!

At Kansas City the Indian delegation was taken to a "very large house" and in a few minutes the same trunk "stolen from him in Washington" was taken to the same large house, and nothing had been taken from it.

Recounting his mystifying adventure after he reached the serenity of the uncrowded reservation, the old Indian, still awed, asked his wondering friends:

"What kind of medicine caused my trunk to be taken to the very house where I was I knew nothing about!"

Communication, of course, was a frustrating problem. Interpreters weren't always handy. Many whites didn't savvy sign talk or the various Indian tongues, and the Indian's knowledge of English, unless educated in mission schools, was generally limited to choice, colorful cuss words picked up around troopers or freighters.

Messed Up Communication

Col. W. S. Nye, author of "Carbine and Lance," his fine history of Fort Sill, cites a classic example of messed up communication from person to person.

Satanta and Lone Wolf with a bunch of the boys, every one a talented horse

thief, proud of it, and fresh from raiding below Red River in Texas, chanced upon a column headed by Generals Sheridan and Custer. The two forces, of near equal strength, met so suddenly both were too surprised to take action.

Both halted. A parley began. But the officers spoke no Kiowa, they had no scout to interpret, and the Kiowa chiefs knew no English. Where Custer's Indian allies were, his Indian and white scouts in government pay, hasn't been explained. Also, one would have assumed that Custer spoke the sign language. Apparently, he didn't.

Finally, to break the stalemate, the chiefs called back for Walking Bird, a young buck who claimed to speak excellent English.

"Let us hear you use some of the white man's language," he was ordered. "Go talk to them."

He Knew His English?

Walking Bird didn't mind at all. He puffed up at being singled out. Indian-like, he doted on ceremony, and here he was chosen to carry on talk with these important chiefs of the pony soldiers. As for his envious command of English, he had no doubts as to his ability to say the right words. Wasn't he better informed than his Kiowa friends? Hadn't he loafed around Fort Dodge, particularly the horse houses, and heard the pony soldiers speak warmly to their horses and mules? Loud words, very distinct. Walking Bird remembered them well, with pride.

He rode in close to the two soldier chiefs. "Gimme blat," he stated first.

Sheridan and Custer just looked bewildered. Walking Bird was beginning to show a faint puzzlement, to feel a beginning doubt.

"Poor-dodge," he announced next, importantly, knowing this would make sense.

Sheridan and Custer stared back, stern faced.

It was strange, Walking Bird thought, these white chiefs didn't understand their own language! In desperation, the obliging Kiowa decided to use flattery.

Beaming, he rode up to Sheridan and patted him on the arm and said, "Heap nice sonabitch. Heap sonabitch!"

That, the officers understood perfectly.

They drew their revolvers and made Lone Wolf and Satanta prisoners. Walking Bird's fate is shrouded in the veil of frontier history, perhaps for the best.

Little Raven

The late Walter S. Campbell, author of "Sitting Bull" and a noted student and authority on Plains Indians, once told of Little Raven, an Arapaho chief, sitting in at the treaty-making on Medicine Lodge Creek in Kansas. Five-thousand Indians of the Southern tribes had gathered to confer and receive presents from the Peace Commission, escorted by three companies of the Seventh Cavalry and a battery of Gatling guns.

There was much feasting, much hand-

(Continued on page 34)

Dense cedar needing a planned brush control and range management program for higher sustained forage production. Plants used by livestock and deer have been crowded out due to the shading and competition for moisture by the cedar.

Range land that was flat cut to remove the dense cedar growth. Due to a lack of a planned range management program and a knowledge of the needs of the land, the cedar was burned. This resulted in a complete kill of all vegetation. The shallow soil is exposed to the pounding raindrops due to the lack of a protective cover. Soil and plant nutrients are lost with each heavy rain and this area is not furnishing any forage for livestock.



Range Management Pays Off

A good picture story on brush control, removal of cedar, deferment, and use of wildlife.

By JOE J. MCENTIRE
Soil Conservation Service, Kerrville, Texas

Forage production and cover for the use of wildlife through range improvement. This area, which was formerly covered with heavy cedar, has been brought back into production by flat cutting the cedar and then resting the range until the better grasses and other desirable plants were restored. It now offers cover and food for deer and other forms of wildlife. Proper range management increases production of both livestock and wildlife.

Range land that was flat cut to remove the heavy growth of cedar. This rancher knew the needs of this land and had a good understanding of range management. Dead cedar trees were left on the ground after flat cutting, and area was deferred until the better grasses were re-established.

Forage production for the use of livestock through range improvement. Livestock are now able to utilize this area, which has had the cedar controlled on it and the climax grasses restored. This area has a rotational-deferment system planned in order to maintain the better grasses. This site is now in excellent condition and is producing 5,000 pounds of air dry forage per acre for wildlife and livestock.



Do You Have Tektites On Your Ranch?

**These "Black Diamonds" Which
Still Mystify Scientists May Have
Come From the Moon**

By MARY CAREY

AS "ROCK HOUNDS" and scientists move in to comb a highly mineralized zone extending across Texas from east to west, some ranchers are still asking: "What are these 'tektites,' or whatever you call them? Where do they come from? What are they worth? Why the sudden interest which sprinkles 'rock hounds' thicker than cattle over some ranches? Are they on my ranch? Do collectors pay to hunt them?"

In a nutshell: a tektite is a small, black stone whose exterior is somewhat reminiscent of the wrinkled black walnut, except for its sheen. They are 70 per cent silica (nature's glass).

Where do they come from? That question is a real killer. At a meeting of the minds called to study the problems of "tektites" at Smithsonian Institution recently, every scientist seemed to have a different theory. Most seem of the opinion that the tektite is really from out of this world . . . but there agreement ceases.

What are they worth? No one seems

to know. Before the on-rush the "black diamond," as the natives called it, was merely considered a curiosity. Now the price is fantastic, yet there seems to be little or no market. Some are bought for research, some as specimen. Lapidary journals carry ads offering them for sale for \$1 to \$3 per carat, and collectors do pay for hunting in proven areas.

Where is it found? This, too, is not yet fully determined. Thus far, Texas has the only proven find in the Western Hemisphere. Known localities extend in a narrow belt, roughly speaking, from Huntsville to Austin, and from Austin south toward San Antonio. The Eocene Jackson group of sedimentary beds in which they are found do extend across Texas.

And what's so special about a tektite? For centuries it has been worshiped in the Orient. It is thought to bring good luck to the wearer. It is attributed many mythical powers. One given Queen Elizabeth II as a wedding present is said to have aroused more curiosity than any other gift. The Sultan of Borneo and



Pontianak attributes the restoration of his kingdom, and even his very life, to the tektite.

METEOR BLAST?

Where are they really from? More scientists seem to hold to the theory that they came from the moon, than any other. Nobel prize winning scientist Harold C. Urey favors a different theory, that a giant comet might have struck the earth's atmosphere some 50,000,000 years ago. The resulting blast, calculated the scientists, would have had the force of 500,000 exploding hydrogen bombs, which could have produced a dandy bunch of tektites.

Still another theory was advanced in *TIME*, August 4, 1958, by an American chemist Truman Kohman, who says his analysis of tektites reveals they contain considerable amounts of radioactive isotopes that are formed in cosmic rays in space. In other words, he thinks they are from another solar system. If his theory could be proven, the tektite might reveal such things as the age of our solar system in comparison with the age of the system from which the tektite comes.

Since the little, black ambassador from space might hold some of the answers man seeks, scientists are quite interested in new finds and specimen for analysis. The "rock hound" finds they facet and polish beautifully for jewelry that is really from out of this world. The mineral collector is looking for that "talking piece" where speculation never seems to wane.

The big question is, are there "black diamonds" on your ranch? If so, don't jump at any delusions of wealth, because their value is as debatable as their origin. They are needed for study, and they are being sold to collectors, but they have no fixed value.

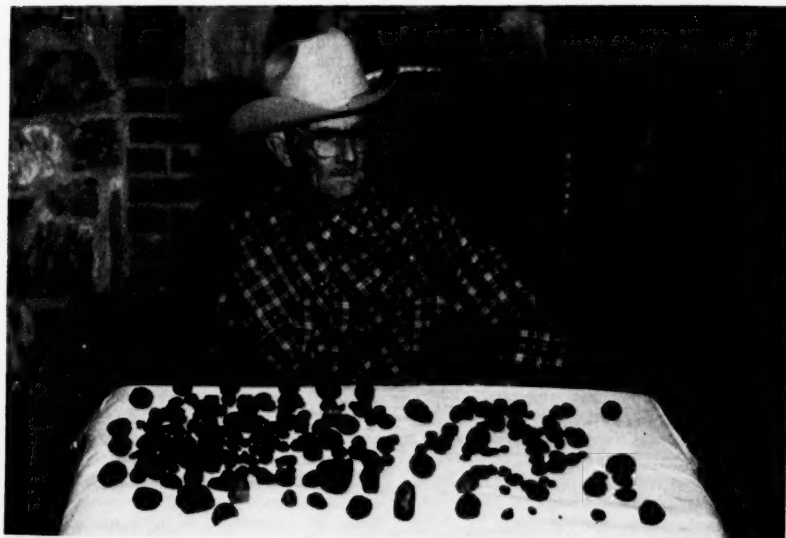
TWO SIMPLE TESTS

There are two simple tests which will help you determine whether or not you have found a tektite. Although the exterior of a tektite is usually rough and black and the shape somewhat round or oval, neither fact tells enough. Use the sun as your cohort. Hold the suspect at a slight angle from the sun, not directly into it, in search of a translucent brown to olive green coloring which can usually be detected about the outer edge. Segments are translucent. If you are not quite sure, a sharp tap with a small instrument, like a knife handle, will chip a window through which you can glimpse what looks like a jet-black, glossy interior.

Don't wear out too many boots if your ranch is not in the proven area. There does seem reason to hope they will be found west of Austin and San Antonio, toward Big Bend; and east of Huntsville toward Louisiana; since the Eocene Jackson sedimentary beds do extend across Texas.

FOUND IN WASHES

Tektites are usually found in washes, but sometimes they appear in open or
(Continued on page 33)



Largest known collection of tektites, numbering 256, belongs to "Potts" Barnes, who lives south of Bedia, Texas.



New Concepts of Shipping Fever Complex

By DR. R. G. LEWIS, Terrell Veterinary Clinic, Terrell, Texas

This is another of several articles about various diseases and health problems which The Cattleman expects to present from time to time.

TO OUTLINE and discuss a disease of which the cause is not definitely known invites argument. No one has yet proved the direct cause. There are many known indirect causes and factors that fore-run the shipping fever complex. They have puzzled many investigators by their inconsistent cause and effect reactions. While certain classes of bacteria and certain symptoms seem to always be present in shipping fever, the disease can not be consistently reproduced by introduction into a new host. This means there is an X-factor or XXX-factors. These factors have received new attention and some theories have been made that in practice have gained mixed support. It is apparently definite that there is no one single factor or theory that can be responsible for this disease.

Odd individual circumstances and factors shall not be considered. Shipping fever developing in sickly, mishandled stock is not interesting as it sadly points to mismanagement. However, everyone knows that healthy stock, handled well, moved or not, will often break with this disease. Why? The latest theory is actually a new twist addition to some of the older accepted theories. It combines two known factors into one that as yet has not been proven but is believed and supported. The new concept does answer most of the "whys" but it still has a few holes. Briefly the theory is as follows: Stress damage, predisposes and makes susceptible the cow or calf to a virus that damages the cells of various parts of the body so that secondary bacterial invaders can gain foothold to cause multiple infections. Thus malfunction of the damaged cells effects various reactions known as the shipping fever complex.

THE STRESS FACTOR

Break this new concept into parts and consider each development. The stress factor (the new twist addition) is a complicated reaction involving disturbance of many glandular functions in the body because of strain. The strain may originate from shipping, weaning, severe weather, overworking, fear or mental unrest, etc. It may also develop from not so obvious causes such as change of feed and water, change in pasture conditions, change in routine. The stress may be single or multiple in cause and effect. The stress factor is well accepted

in the fields of building with materials such as lumber, metal, and plastics. Another example is the medical acknowledgement of stress in overworked, hypertensive people being subject to heart ailments and nervous breakdowns. These are examples of physical and mental stress. Although cattle may be considered dumb brutes, they most certainly have a mental and physical reaction to stress. There is clear exhibition of this in the calf that is weaned, hauled and dumped into new surroundings with about every change possible. He experiences apprehension, fear, exhaustion and exposure in a short time. His confusion leaves him a tired, bawling bundle of hair incapable of eating because all he is thinking is—what happened? Bacteria and viruses are just waiting for such a chance.

The virus phase of the theory has not been proven. Possibly because it hits and runs as do many other viruses. Most viruses accomplish their damage sometime before symptoms are seen. This makes them awfully hard to catch. Also, once they are caught many of them are nearly impossible to handle so that they can be observed with the aid of an electronic microscope, or grown in quantity so that upon injection one can observe the incubation and cause of the possible disease. Such procedures offer proof.

THIRD PHASE PROVEN

The third phase, that of the presence and action of bacteria has been proven. The particular group of bacteria associated with shipping fever are rather erratic and apparently must have the predisposing opening or weakness before they do their damage. However, once they find a home they are stubbornly resistant. Vaccines and serums for this group of bacteria are not entirely dependable and are short acting at best. Too often given too late, there is no use to shut the gate after the cow is out. The common treatment and prevention is aimed at this phase of shipping fever. Note that this phase is only one of four parts based on several circumstances.

The fourth part of the new concept considers the overall expense of the first three. Malfunctioning organs can start a chain reaction leading to a vicious cycle. For instance, the scours in shipping fever may keep the patient from absorbing what good food he is getting

thus weakening him so that pneumonia may have its round. Treatment of the infectious part of the disease without consideration of the damage done, leaves room for improvement in handling the individual case. Vitamins and minerals for malnutrition, carbohydrates for energy, protein for tissue repair, protectives for irritated intestines are some examples of helping damaged organs. This is not to say that just throwing these things to them without proper consideration will effect help.

The prevention of shipping fever, according to this consideration, must therefore be directed at all phases of the theory. To do this it is apparent that one must try to accomplish the following: (1) prevent stress; (2) prevent infection; (3) prevent tissue let-down and damage. The accepted ways of doing this are involved with persistent management and projection of the future. Because vaccines are not immediately effective, contemplation of time to vaccinate is often hindered with sudden decision to move cattle and hesitance to work them. Cattle should be vaccinated two weeks before the expected exposure. Serum can be given and is effective within two hours when vaccination is not practical. So called "shipping fever vaccines" probably do not give immunity of any consequence except of for six to eight weeks. Their value is questioned even then. Serum injections in the proper dosage give some protection for approximately two weeks. Serum can also be used in treatment by increasing the dose. Many people believe that injection of penicillin and penicillin-streptomycin help. Since these products cost as much as serum, are not specific, and last for about 18 to 24 hours, it is of unknown questioned value. It does help the owners feelings. It should go without saying there is no preventative medicine for the suspected virus.

TRANQUILIZERS

Lately several companies have brought out and proposed tranquilizers to prevent stress. They are definitely a step forward but improper use can make them a step backward. Idiosyncrasy (individual peculiar reaction) is high. It has been found that previous conditions, breed, temperature, state of stress, temperament, and conditions effect dosage and action. There are long-acting and short-acting tranquilizers. Some produce more profound reactions than do others. This situation thus renders study of the instance. Correct analysis and proper dosage make the tranquilizers a money making medicine. They will decrease stress, decrease shrinkage and increase the animal's feelings of well-being so that he eats, drinks, and rests more normally. Not 100 per cent effective, the drug will, on the average, help. The time to use these drugs is important. Shooting a shipment of cattle as they load has caused some criticism of their use because of the cattle lying down while being hauled. If those same cattle had been injected some 12 to 24

(Continued on page 34)

Fact Finding Report Lays Guidelines For Continued Healthy Cattle Industry

Herrell DeGraff Predicts Greater Demand for Beef, Increased Production and Revolutionary Improvements in Beef-making Ability

DURING THE next several years you can look forward to a rising consumer demand for beef, higher beef production per cow, and some revolutionary improvements in the beef-making ability of cattle.

The more immediate future includes a slower but continued buildup in cattle numbers, a gradual decrease in cattle imports, an increase in cattle slaughter, and a rise in beef supplies per capita to or above the high point of 1956.

These were among the predictions made by Dr. Herrell DeGraff, research director for the special Fact-Finding Committee of the American National Cattlemen's Association, at the association's 63rd annual convention, in Dallas, late in January.

Producers Better Informed

Referring to the price slump in cattle last summer, he said cattle cycles are continuing to come sooner than expected, at least in comparison with what has happened in the past—indicating that producers are generally much better informed about trends in the industry and are acting more quickly on their information. If this is true, it promises to be a good thing for the stability of the cattle business.

DeGraff pointed out that during the last two years cattle prices in our markets have been lower by about \$2 a hundred than they would have been if imports had not been increased. "Substitution of pork for cow beef by the sausage industry appears to have had an adverse effect on slaughter cow prices of perhaps \$1 per hundred last year," he added.

He emphasized, however, that international trade is a two-way street. He said world demand for hides increased sharply the first half of 1959, and this added about a dollar a hundred to the price of live cattle throughout the middle half of the year. He also called attention to the fact that imported beef has been predominantly a low quality product used by processors as an alternative to cow beef in sausage and other processed meats—the kind of beef which has been in short supply on our markets the past two years.

He outlined main factors which have given beef its acceptability as (1) the change of hamburger from a catch-all item to a quality specification product; (2) cattle producing our block beef are uniformly youthful animals, the meat of which has the desirable eating qualities associated with youth; (3) a great majority of animals now entering into



Fred Dressler, newly elected president of the American National Cattlemen's Association.

the block beef supply have been through feed lots before slaughter.

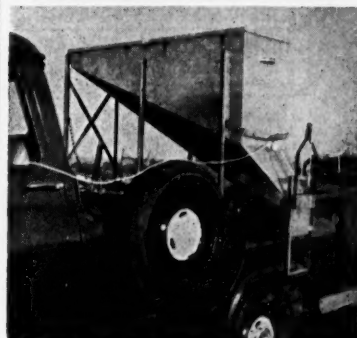
He said primary points of consumer dissatisfaction could be summarized as (1) much beef is less tender than is desired—and there is a wide variation in tenderness that runs throughout all grades of beef; (2) much of the beef supply is too fat. He predicted rapid improvement in both these areas through improved breeding and feeding techniques.

In his annual address, Retiring President G. R. "Jack" Milburn, Grass Range, Mont., called attention to the American National Association's Brucellosis Study Committee report, which recognizes the value and need of both official calfhood vaccination and blood testing to control and eliminate brucellosis.

Executive Secretary C. W. McMillan said the beef cattle industry is vitally interested that the wholesomeness of their product be maintained, and equally as important, to be sure that the confidence the public holds for the wholesomeness of beef is not jeopardized. "We cannot emphasize too strongly the necessity for everyone to be very careful in insuring that all agricultural chemicals are used according to specifications," he stated.

Congressman W. R. "Bob" Poage of (Continued on Page 52)

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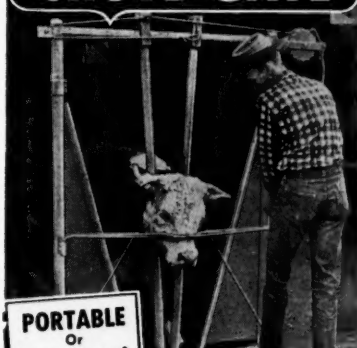
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Relics from pioneer days now on display at the Fort Concho Museum recall the part this famous post played in taming the West.

Historic Fort Concho

Once a Famous Outpost in the Indian Campaigns, Old Fort Concho at San Angelo, Texas, Still Stands as a Record of Frontier History

By WILLIAM ALLEN WARD

WHEN Western Texas was young and San Angelo was in the making, one of the most historic forts in the history of the frontier was erected on the Concho River.

This was Fort Concho, started in 1866, just after the close of the Civil War. This was an unsettled and troubled era when Apache and Comanche were on the prowl and the few wagon trains that ventured westward were in constant danger. The wagonmaster in those days had to be a courageous and brave man and those who went with him were daring people.

Protection Against Indians

Purpose of old Fort Concho was to guard settlers against the Indians. It was from Fort Concho, then called the Army of the West's showplace due to the fact that the fort was well built and housed several hundred troopers, that General Ranald S. McKenzie, with his Fourth Cavalry, after many campaigns, succeeded in checking the Indian raids and finally putting them on reservations. Aiding in the Indian campaigns was the famed Tenth Cavalry commanded by Colonel Benjamin H. Grierson, who later became a general. His troops being Negroes, were called Grierson's Brunettes. There were some companies of infantry at Fort Concho.

Construction work on old Fort Concho continued until 1879. On the north side of the parade grounds and facing south were the barracks; on the east side of the parade grounds facing west were the commissary, quartermaster's storehouse,

administration building and the store house. On the south side of the parade grounds and facing north were the officers quarters, of which there were nine. Last to be constructed were the school house and the chapel. They stood on the southeast corner of the parade ground and faced east. North of the barracks were the corrals and stables and hay lofts.

One of the picturesque officers of old Fort Concho was a Dr. Notson, whose first name is not recorded in the early day records. He was post surgeon during the early days who took a very sour view of the country. In letters back East he described the country as a wild, treeless waste, roamed by buffaloes, wolves and savages while under every twig and shrub there lurked centepedes, scorpions, tarantulas and rattlesnakes, ready without warning other than a hiss or a rattle upon unsuspecting persons who might pass. Some Army officers found the fort pleasing. There was considerable social life among officers. Civilian leaders of San Angelo often were guests at post dances.

Fort Concho military reservation consisted of more than 1,000 acres of ground for which the government paid a rental of \$300 a month. Under the contract, buildings erected on the ground were to revert back to the original owners when the fort was no longer needed.

It was in 1889 that the War Department determined that the fort was no longer needed to protect the section against the Indians. It was in June, 1889, that the garrison flag was hauled



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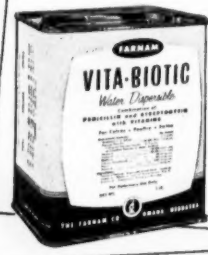
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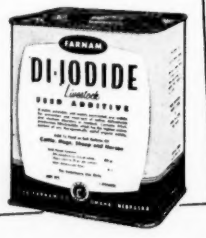
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FARNAM COMPANIES — OMAHA, NEBRASKA

SERVING THE LIVESTOCK INDUSTRY

down and the last of the Federal troops marched away to the tune of "The Girl I Left Behind Me."

Excellently Preserved

Now, almost seventy years after Fort Concho was abandoned by the Army, the fort is in excellent stage of preservation, thanks to the sponsors of the Fort Concho Museum and patriotic citizens of Tom Green county. Fort Concho Museum located at 716 Burgess, is now housed in the Administration Building. Thirteen rooms contain a ranch diorama, geological and wildlife display, relics of pioneer days. Other buildings of the old fort are being restored.

Still standing is the sundial which was in use during the days the troops were stationed at Fort Concho. Also a cannon belonging to the artillery of the 1850 type is on the grounds.

Most everyone interested in pioneer Texas should visit this historic fort that played such an important role in West Texas history following the Civil War.

No Evidence of Tampering With Steers Barred at Show

LABORATORY tests uncovered no evidence of tampering or altering the conformation of five Illinois steers barred from competition at the International Livestock Exposition because of alleged unethical fitting.

The disclosure of a clean bill of fitting on the steers came in the release of a summary on examinations conducted by the College of Veterinary Medicine of the University of Illinois. Results of the tests were announced by S. J. Stanard, state director of agriculture.

The summary stated that "clinical, biochemical and pathological examination of tissues of each of the five steers indicated that the abnormalities which were present resulted from natural causes. Recognizable evidence was absent of intentional manipulation or alteration."

Without exception, the abnormalities found in the tissues of the flanks of all five steers were caused by chronic dermatitis—skin irritations and lesions, associated in three instances with mange mite, lice and worms.

The Illinois steers barred from competition at the International last November were entered in the junior show. They were among 14 junior steers and two open class steers eliminated from the show on the grounds of unethical fitting.

83rd ANNUAL CONVENTION

*Texas and Southwestern Cattle
Raisers Association*

AUSTIN, TEXAS, MARCH 21-23

THE PIONEER BREEDERS

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Featuring the BEST from the Herds
PIONEER Santa Gertrudis Breeders

are in offer-
from the herds
a Gertrudis



Best priced Santa
Now a proven sire.

The Abilene Promoter

(Continued from page 19)

of the loading chutes and made a brief speech.

Then, amidst a jangle of discordant hurrahs and gunshots, the engine and its twenty cars began to pull away from the stockyards, bound for Chicago.

McCoy now had the outlet open and going, but obstacles of a different nature began popping up. The first trainloads of cattle barely got beyond the Kaw Valley when certain people, that McCoy called "old broken down political bummers and played-out adventurers," started to work to close it. They lobbied the Kansas Legislature into passing a Texas Cattle Prohibitory Law. It was

so worded that it made Ellsworth the only point to which Texas cattle could be legally driven in Kansas. Fortunately, only a few unsuccessful efforts were made to enforce it.

These same "political bummers" made a 100-mile buggy trip to Abilene and Dickinson county. They spent a week there trying to talk the settlers into mobbing the drovers that stopped within the county limits.

Organized to Stampede Drovers

Some settlers, either from listening to the trouble makers or from their own reasoning, got it into their heads that Texas cattle and cattlemen were dangerous to their livelihood. They met, elected a leader, and formed a group to stam-

pede every drove that came into the county.

McCoy acted quickly here. He invited the settlers to meet with him and some of the cattlemen to talk over the cattle shipping business. The meeting was held at the home of the leader of the settlers. McCoy did most of the "talking over." He said he wanted to give the settlers a home cash market. He told them the cattle business would make the county an important commercial center. Land prices would go up and they would all make money. They could invest in cheap, young cattle—cattle which would later pay 100 per cent profit.

During the speech each rancher picked out a settler and began bartering for butter, eggs, vegetables, grain, and other foodstuffs. The ranchers paid from one-fourth to double the price asked by the settlers.

The meeting ended with the leader of the settlers going over to the side of the cattlemen and the stampede group dissolved.

McCoy had no sooner smoothed over this rough spot than another popped up. It seemed a large group of drovers thought McCoy wasn't paying enough for the cattle. He was getting to them. After all, he, McCoy, hadn't gone to all the trouble of building the depot, and other facilities in Abilene for nothing. They formed a group and pledged themselves to hold their cattle out for three cents per pound gross, and not to sell for less. They were a big nuisance until late in the season when they realized no one was going to pay their price.

There were other rough spots too, but McCoy could do little about them. The Osage Indians went on a tear and scared off several herds. It rained and stormed all summer. This caused the cattle to stampede frequently, and when they arrived at Abilene, many of them were too thin-fleshed to bring a decent price. The rivers flooded, preventing still more herds from reaching Abilene. To top it all, a cholera epidemic hit the drovers, and kept many herds from getting further north than the Indian Territory.

Around 1000 Cars Loaded

But despite these and the lateness in opening, some 35,000 head of cattle were channeled through Abilene to eastern markets. Close to 1,000 cars were loaded, with all except 17 going over the H&SJ to Chicago; these 17 went to St. Louis over the Missouri Pacific.

Things looked like they might really start rolling. McCoy wrangled a 100-car switch out of the Kansas Pacific—they had wanted him to take a 20-car switch—to handle the increased business he expected the next year.

Next he put a systematic advertising campaign into operation. He got up a mailing list of Texas ranchers from those who came to Abilene in 1867 and from commercial agencies, city directories, county officials and the state newspapers. He mailed every person on this list a circular letter telling about Abilene and what they could expect.

He sent the same circular to every

RED BRANGUS



PFR Jim Bowie 1-8

This young herd sire prospect exhibits the quality, conformation and doing ability that we are breeding for in our Red Brangus cattle.

A fourth generation Red Brangus, this son of PFR Bowie's 972nd was calved Mar. 23, 1958. Range raised, his 205-day weaning weight was 485 pounds. At Texas Experiment Substation No. 23 he gained 2.6 pounds per day on a 140-day test, which was 103% of the average daily gain made by 51 bulls.

We would like to show you our young bulls and heifers and our Red Brangus breeding herds, and cordially invite you to visit us at any time.

PALEFACE RANCH

Registered Red Brangus

Malcolm Levi
Mike Levi
Spicewood, Texas
Telephone 40

Member
American
Red Brangus
Association

Ranch located
25 miles west
of Austin, Texas
State Highway 71



We will again offer by public auction at 1:00 p. m., April 18, 1960, at the ranch near Cypress 20 two-year-old Santa Gertrudis bulls and 20 two-year-old heifers—the best of our production. Walter S. Britten will again handle the sale.

NINE BAR RANCH

On Highway 290 (27 miles northwest of Houston), three miles west of

CYPRESS, TEXAS

*Gus S. Wortham
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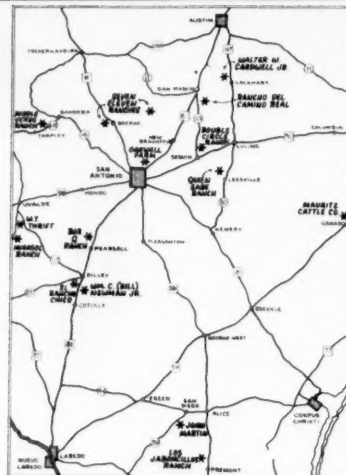
Ranch manager
Box 50, Cypress, Texas
Phone TW 3-2631

(At right) Map showing location of the ranches consigning to our February Sale. This great South Texas area, representing the very fountainhead of the breed, has within its boundaries the GREATEST CONCENTRATION OF SANTA GERTRUDIS CATTLE IN THE WORLD!

Fifth Annual ALAMO SANTA GERTRUDIS SALE

SAN ANTONIO, TEXAS

1:30 P. M. — Thursday, February 18, 1960



During the 1960 San Antonio Livestock Exposition, on the day following judging of Santa Gertrudis cattle at San Antonio. Sale will be held in the Exposition's Auction Tent, adjacent to the cattle barns and Coliseum.

39 TOP SANTA GERTRUDIS 19 Bulls • 20 Females

Purebred Classified S Bulls, Heifers and Young Cows—Just reaching the peak of their productive life. Breeders representing hundreds of years of combined Santa Gertrudis breeding experience offer only their best—SOME OF THE HIGHEST QUALITY SANTA GERTRUDIS THAT WILL BE OFFERED AT AUCTION DURING 1960!

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Seven Eleven Ranches
San Antonio, Texas

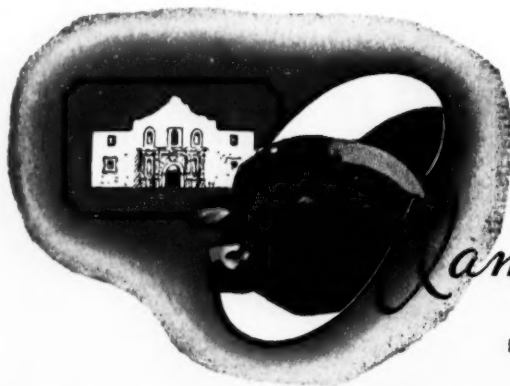
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MRS. EDGAR TOBIN
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WALTER BRITTEN,
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Tom Adams for
The Cattleman



Catalogs now available—write either of the officers listed below.

Alamo Santa Gertrudis Association, Inc.

San Antonio, Texas

FRATES SEELIGSON, President
1604 NBC Bldg.
San Antonio 5, Texas

WM. C. NEWMAN, JR., Secretary
1432 Milam Bldg.
San Antonio 5, Texas

office and business house in Texas. To follow this up, two experienced cattle traders went down to the same state to drum up business for Abilene. He placed ads in nearly all the state newspapers.

To get the other half necessary for carrying on the cattle trade, the buyers, he did an equal amount of advertising in the North.

Thirty days before the first herds of 1868 began to arrive, buyers from twenty different states and territories and Canada were walking the streets of a building Abilene, waiting for them.

The season opened fast. Cattle prices were high and so was demand. The \$5,000 invested in advertising was already paying returns, and things were looking as bright as a Kansas sunflower in August.

Then all demand ceased. The buyers packed up their bill-of-sale books and went home. The cattle stopped coming to Abilene. The town looked like it was in perpetual observance of a funeral.

Then Texas Fever Strikes

Texas fever had hit. An epidemic broke out in Illinois. Hundreds of cattle in the Midwest died. At Abilene McCoy was out \$3,300 for cattle which died in the stockyards—supposedly of the fever.

Texas cattle were blamed as carriers of the disease and Abilene got a black eye because mostly Texas cattle were shipped from there.

McCoy, therefore, had to go to work promoting Abilene all over again. He saturated the surrounding territories

and states with circulars, handbills and posters. He sent dozens of men into western Missouri, Iowa, eastern Nebraska, and Illinois announcing the holding of semi-monthly sales. The first sale went off fairly well and 1,000 head of stock cattle were sold at good prices. Before the day of the second sale arrived every head of stock cattle on the range around the yards was sold.

But no buyers for the 25,000 head of grown cattle or beeves, which were bedded down around Abilene, showed. And something had to be done to get them moving.

For a while McCoy didn't know what, then he got an idea. He hired six cowboys, all experts with the lariat. He loaded them and their horses into a train and sent them out to rope buffaloes. When they had roped and tied twelve, they loaded them into re-enforced cattle cars by pulleys, and brought them to Abilene. There McCoy had large black and red-lettered signs advertising the Abilene yards put on the sides of the cars. He then sent the cars east through Chicago via St. Louis, and to other eastern cities.

The market recovered, business in Abilene perked up, 75,000 head of cattle went to market through Abilene, and the 1868 season, according to McCoy, was "the first brief . . . (one) in which a dollar could be made by shipping Texas cattle to market."

Abilene was in as a cattle market.

Tektites

(Continued from page 23)

newly plowed fields. They are usually found in what is called the Jackson Float, a mixture of small stone and gravel consisting of black and red Jasper, petrified wood, and various forms of siliceous gravel. They seem to have fallen in spots, but finding one does not necessarily mean you will find another.

Three institutions giving thorough study to both analysis and origin of the tektite are the departments of geological research at The Rice Institute, The University of Texas, and The Smithsonian Institution. These institutions, however, are interested in their content and origin, not value. Articles and maps of known locales have appeared in recent issues of *Gems & Minerals*, *Lapidary Journal*, *Ge-O-Times* and similar publications; in case you think you might or do have "black diamonds" on your land and want to do a little research. Call them "tek-tites," if you'd rather use the coined scientific name . . . which says in a word that they are from out of this world.

83rd ANNUAL CONVENTION

Texas and Southwestern Cattle Raisers Association

AUSTIN, TEXAS, MARCH 21-23



... Is The **DIFFERENCE**
That Means **DOLLARS**

IN ANY LIVESTOCK FEEDING PROGRAM!

You Get MORE...

Because all the essential ingredients are prepared . . . specially treated . . . (some aged) and masterly blended by **VIT-A-WAY'S** exclusive scientific process (patented) which makes it perform the right function at the right time . . . and in the right place of the ruminant animal . . . permitting your livestock to produce **MORE** . . . Faster and **CHEAPER!** Ounce for Ounce . . . Pound for Pound . . . **VIT-A-WAY** Is Better because you get . . . **MORE THAN JUST A MINERAL!**

Your Livestock Do BETTER...

Because of this scientific process . . . your livestock get the necessary minerals and vitamins needed to produce and reproduce at their full potential . . . They gain faster — attain and maintain Higher Herd Levels quicker . . . and are able to assimilate and utilize their daily feed and forage intake more completely . . . All, in All this means, **GREATER** Returns from your livestock investment through **MORE PROFIT POUNDS** for **LESS FEEDING COSTS!**



only
a few ounces
a day required

IT COSTS YOU SO LITTLE...

IT CAN HELP YOU SO MUCH

SEE YOUR FEED DEALER or FEED MANUFACTURER TODAY
or write VIT-A-WAY, INC., Fort Worth, Texas

New Concepts of Shipping Fever Complex

(Continued from page 24)

hours earlier, there would have been a different story. Thus the time, choice of tranquilizing agent and dosage are important. Let's not forget the tranquilizing effects of good management, good feed, good rest, easy handling and conditioning.

In considering the prevention of tissue damage you must accomplish the other preventative steps first—then prepare the cattle for the ordeal by any of several well known methods such as filling with quality hay and good clean water. Avoid exhaustion by rest stops. Avoid bruises by proper handling. Avoid filth, over-heating, chilling, etc., by supplying prepared hauling devices. All such simple things when added give a total of success.

The treatment of shipping fever is mostly a matter of choice which is governed by the symptoms. Sulfa drugs are superior to penicillin and streptomycin. The broadspectrum antibiotics are good but require closer attention. Supportive therapy is very helpful. Shipping fever cases should not be worked fast and hard as it takes little chousing to do more harm than good. Temperaturing the animals is one way of answering what drugs to use. Relapses and chronic cases are common and should receive extended care to avoid ending up with a no profit animal. These animals should



Poco Dana, champion mare, Sand Hills Quarter Horse show, owned by Jimmie Randalls, Montoya, N. M., Howard Linger, secretary AQHA presenting award. Cathey photo.

be separated from the herd for as long as 30 days.

Remember most particularly in shipping fever that prevention spells success and treatment is failure. No medicine is specific; no preventative is specific. But perhaps the thought provoked by such theories as these will help you to understand the confusion.

Plains Indian Humor

(Continued from page 21)

shaking, much powerful oratory as the leading tribal spokesmen spoke. Everyone was impressed.

Little Raven's turn came. Usually affable, he was wrathful today. Indians—

probably Pawnees—had run off Arapaho ponies and the young men went after them.

The chief stood to address the commissioners. He had gleaned a little—very little—frontier English.

He said, "God damn them mean squaws!" and sat down, thinking that would show these white men how a chief spoke.

No wonder his tribe was packed off to Indian Territory!

Geronimo An Exception

Geronimo was an exception. He was a shrewd bargainer and he understood enough of the white man's talk to know when he was getting the short end of a transaction.

The tough old Chiricahua Apache, for years the scourge of thinly settled Arizona and New Mexico, now a prisoner of war at Fort Sill after a term in Florida's "hot country," sold his photograph for a quarter and signed his autograph for as much as the willing traffic would bear.

He was being paid two dollars a day to pose for a New York portrait painter. Was, until the painter happened to remark how much he expected to profit on the portrait back east.

Geronimo heaved to his feet and refused to sit any longer. "Fifteen dollar day now," he said firmly.

The painter, cursing the slip of his tongue, agreed reluctantly.

Best for "big-job" manure handling!

Farmhand offers the nation's **biggest** spreader and the **best** manure loader on the market



BEST... feature for feature!

Capacity (A.S.A.E.-rated)

230-bu.

Inside Length

12'

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18" (without top rail)

Sides

Aluminum alloy

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3/4" treated marine plywood

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Optional Equipment

6-TON SPREADER

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12'

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Roller chain

2-speed, worm gear

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Self-aligning, sealed

Mounts on truck, trailer or wagon

Mixer-Feeder attachment, Forage

Unit extension hardware

4-TON SPREADER

17(-bu.

11' 4"

4' (plus flared rail)

18" (without flared rail)

Aluminized steel

3/4" treated marine plywood

Heavy gauge welded steel

Choice of #67 detachable or roller chain

2-speed, worm gear

Machine-cut steel

Self-aligning, sealed

Mounts on truck, trailer or wagon

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Unit extension hardware

F-11 LOADER... 3,500-lb. lift capacity • 17-ft. reach • Double-acting lift and tilt cylinders • one-piece welded frame • hydraulic pump slides on and off P.T.O. shaft • Attachments: Hay Basket, Manure Fork, Grapple Fork, 5' and 8' Scoops, Dozer.

THIS FARMHAND TEAM takes the time, cost and hard work out of big-tonnage manure loading and spreading. The **low-cost F-11 Loader** lifts up to 3500 lbs., with 17-ft. reach. It fits all row-crop tractors and is built to stand up under the toughest use, day after day. The **230-bu., 6-ton "Power-Box" Spreader** will outwork and outlast several ordinary machines. It's PTO-powered, with aluminum-alloy sides and a beater-widespread combination unequalled for shredding and spreading efficiency especially in hard-packed feedlot manure. This spreader is also available in a 170-bu., 4-ton size.



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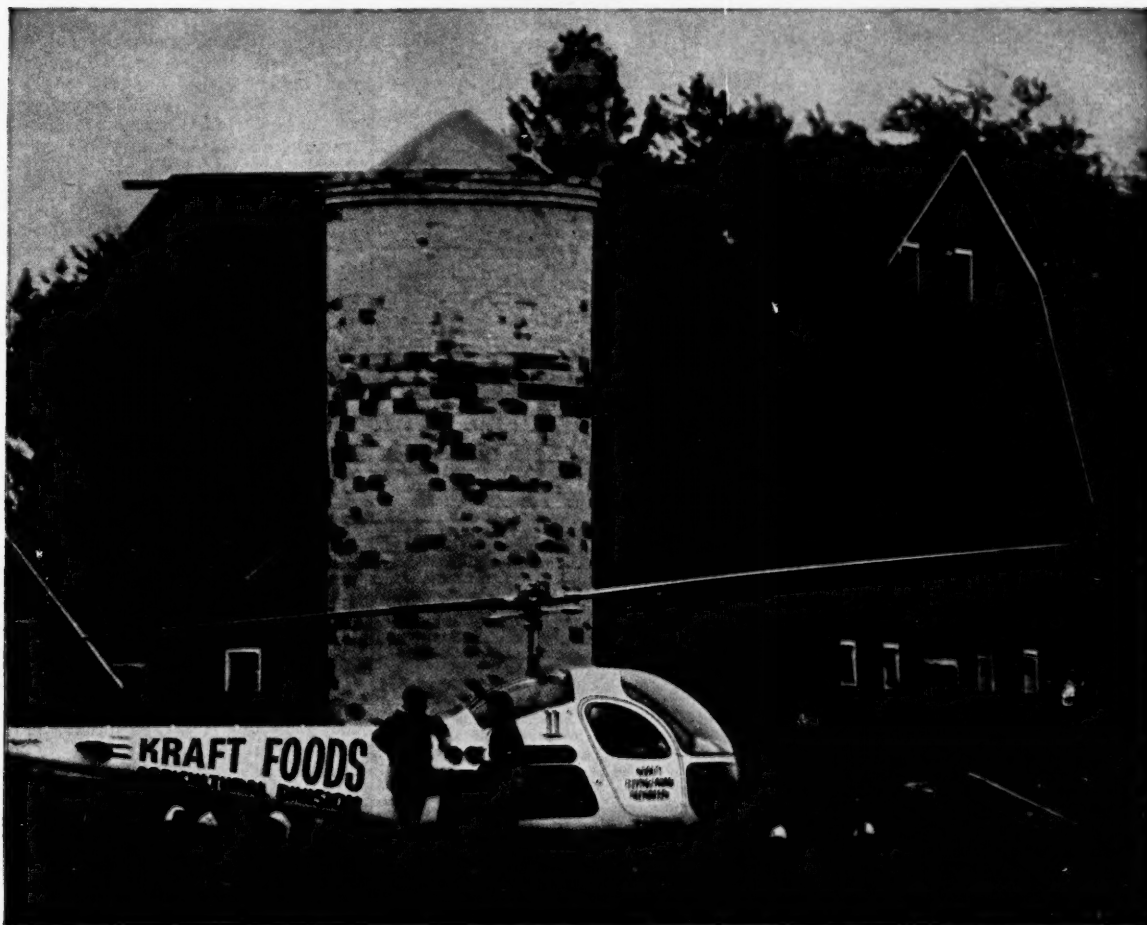
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A Division of Superior Separator Company

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Kraft reporter (right) arrives in Kraft 'Kopter . . . jots down feeding benefits obtained by customer.

WHIRLYBIRD GETS THE WORD ON FEEDING RESULTS! This is the Kraft folks' new way of calling on milk by-product feed customers and gathering up-to-the-minute feeding news. Kraft Flying Farm Reporters are out getting on-the-farm facts about better nutrition, health and production—which we'll pass on to you.

More dairy and beef profits! Look for reports telling how KAFF-A Milk Replacer promotes calf growth and health at great savings, producing smooth, growthy heifers ready for breeding months earlier . . . and how KAFF-A Booster Pellets, stimulating rumen bacteria, get calves on low-cost roughage sooner. Meanwhile, ask your dealer.



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...the same people who bring you Velveeta and Miracle Whip

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*Shoulder high in 49 days,
this field made 4 tons of
hay per acre on 1st cutting!*

Produce low-cost livestock feed, rich in protein and Vitamin A, ideal for grazing, hay or ensilage

- ★ High feed value, palatable and nutritious
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Growers say—"Best forage crop we've ever tried, beats anything!"

This new high-production strain of Sorghum Alnum Grass was introduced from Australia just a few years ago. In the last two years, stockmen in every part of the nation have tried it with outstanding success. Plantings on both irrigated and dry land show high production on many different types of soils, from clay to blow sand, under a wide variety of growing conditions.

Grows from 5 to 14 feet tall. Leaves are broad, shiny-green, rich in vitamins. At proper cutting time, stalks are succulent, tender and sweet. Makes an ideal forage that all livestock like. Yields heavy tonnage—up to 30 tons or more of ensilage, 8 to 12 tons of hay per acre are reported.

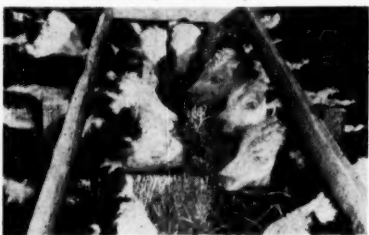
Hundreds of enthusiastic letters from Florida to Oregon, New York to California say—"Everything you said it was," "It's the coming hay in our part of the country," "Beats anything we've ever tried," "Best pasture I've ever seen," "Increased both our milk production and cream test," "Cattle go for it like kids eat candy."

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Stockman's 12-Acre Grazing Test, with Grower's Bulletin (25 lbs.), Postpaid..... **\$29.95**
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GRAZING REPORTS show low-cost beef gains, increased milk production for dairy cattle, seasonal capacity of 2 to 5 head per acre. Yearlings gained over 2 lbs. per head per day without supplement in many tests. Sheep, horses, hogs and goats like it and do well on it, producers say.



PALATABILITY TESTS in Colorado show cattle and calves often prefer Sorghum Grass hay to good alfalfa. Equally good for feed when green chopped, dehydrated and pelleted, or dried in bundles. Dry winter stalks test up to 9% sugar, make ideal roughage for mother cows or yearlings.

"Most promising new crop to reach the U.S. since alfalfa," Stockmen declare.

Find out for yourself how this new forage grass can fit into your livestock program on your own farm or ranch. Takes only 1½ to 4 lbs. of seed per acre, produces tons of feed. Many reports of good crops "where nothing else would grow." Don't delay, order your seed now!

ORDER DIRECT FROM—

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Highland Hereford Breeders Constantly Improving Herds

IN KEEPING with the progress of breeding outstanding high quality Hereford cattle, both commercial and registered, members of the Highland Hereford Association have acquired outstanding females and herd bull prospects from 12 prominent breeders in five states during the past year.

Jack Bowman's 101 Ranch purchased 35 heifers from Straus Medina, San Antonio, and 10 heifers from Herschede Ranch, Arizona; Nevill Haynes of Alpine bought 10 bulls from Herschede Ranch, Arizona; Gay Howard and Son purchased one bull from Herschede Ranch in Arizona. George Jones received from Banning-Lewis in Colorado 15 bulls; Pete Kennedy added to his registered herd 10 heifers and three bulls from Sellman Brothers in New Mexico. Kimball Ranch bought two bulls from Bridwell Hereford Ranch, Windthorst, and two cows with bull calves in the Hereford Harvest Sale; Kimball Ranch and Joe C. Mitchell purchased two cows with bull calves in the Hereford Harvest Sale. Mary Martha Gearhart for Rancho Glorieta bought 190 cows and three herd sires from Wimberly Estate, Vega.

Joe T. Lane received 10 heifers from Herschede Ranch, Arizona, and two heifers from the Fulscher herd in Colorado. Roy R. Largent and Sons bought 15 heifers from Herschede Ranch in Arizona. Wert E. Love purchased 13 heifers and a one-half interest in a bull calf at the Hereford Harvest Sale, one heifer in the Hull-Dobbs Sale, and 10 bulls from Sellman Brothers in New Mexico. Hayes Mitchell and Ben Gearhart received 85 heifers, 45 cows, and 60 bulls from the Wimberly Estate, Vega. C. K. Smith bought four heifers and one cow with bull calf in the Hereford Harvest Sale, six heifers from Wayne Billings in Kansas, one heifer from Hull-Dobbs and the champion sale heifer of the Fort Worth Show from Alex Born and Son, Follett.

T. E. Smith purchased two heifers, two cows, three bulls, and one-half interest in a bull calf at the Hereford Harvest Sale. Sul Ross State College purchased four bulls from Herschede Ranch of Arizona; J. E. White, Jr., added to his herd three heifers and a bull calf from the Fulscher herd in Colorado.

The acquisition of these 543 head should prove a valuable asset to both the purebred and commercial cattlemen of the Highland area.

The Highland Hereford area has long been noted for its high quality Hereford feeder cattle and replacement females. For many years cattlemen have come to the Highland area for their foundation cattle.

The Cattleman
Established 1914

OWNED BY CATTLEMEN
PUBLISHED BY CATTLEMEN
READ BY CATTLEMEN

our third annual
**RIO GRANDE VALLEY SANTA
 GERTRUDIS ASSOCIATION SALE**
Mercedes, Texas March 19, 1960

SELLING MORE THAN 200 CATTLE

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HALTER SALE

15 Top halter-broke bulls and heifers that will compete in the show.

RANGE SALE

200 head of cows, cows with calves at side, classified bulls, bull yearlings, open heifers, and bred heifers.

We are proud to say that our offering this year is an excellent one. There are a number of S cows that sell with calves at side and bred back. We also have a good selection of classified heifers that have lots of quality. And we are offering a number of good range bulls and herd sire prospects that will fit into either a commercial or purebred operation.

"If you need Santa Gertrudis cattle, come and select from this large offering."

**ALL OF THE SHOW CATTLE HAVE
 BEEN SCREENED BY SGBI.**

**ALL OF THE RANGE CATTLE HAVE
 BEEN SCREENED BY OUR MEMBERS.**

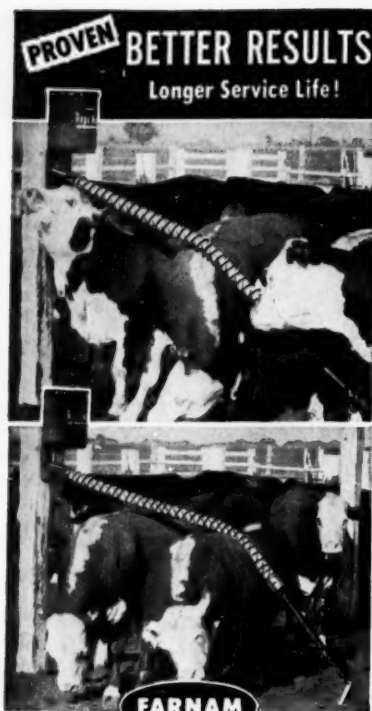
**SHOW DATE
 MARCH 18**

**SALE DATE
 MARCH 19**

Halter Sale 1:00 P. M.

Range Sale 2:00 P. M.

For information and catalogs contact:
ELLIOT B. ROBERTS, JR., Secretary
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Super automatic oil flow keeps giant steel-guard rubbing element fully saturated at all times. Oils the cattle better. Gets better results. No pumps! No valve drip! No waste of oil! Insecticide released only as cattle rub. Big 5-gal. oil supply lasts for weeks.

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Giant 3-inch marine rope with heavy-duty, tempered steel, encasement spring! Provides perfect rubbing and scratching surface. Assures years of service life.

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CHUCKWAGON

By CHARLIE, the cook



Dag-nabbit! Ya cain't read er write, packed to th' ears with ignorance, jist barely smart enough to get yore boots on th' right feet—yet ever' blasted cowhand on this ranch is a expert on cookin'!

NOW that cranberries have gotten themselves out of the doghouse with the lifting of the fog over the bogs we'd like to give the merry little berries a bit of comeback welcome with a couple of formulas that put them right into the cooking pot with the roast and chops.

First, let us present the Cranberry Pot Roast, a right pert beef dish which reaches the platter in this manner:

INGREDIENTS: Four pounds of rump or chuck roast boned and rolled; two tablespoons flour; salt and pepper; two tablespoons shortening; one clove of garlic cut in slivers; one onion sliced; half a cup of water; one can of whole cranberry sauce.

METHOD: Coat meat in flour and sprinkle well with salt and pepper. Brown meat on all sides in hot shortening in a Dutch oven. Now add the remaining ingredients and simmer, covered, for two and a half hours or until meat is tender. And, you'll probably want to thicken that scrumptious gravy just a bit.

Recipe No. 2 (also the berries) turns out some sparkling pork chops when handled like this:

INGREDIENTS: Four shoulder pork chops; one and a half teaspoons salt; one-eighth teaspoon pepper; half an onion thinly sliced; half an orange seeded and thinly sliced; fourth teaspoon each of ground cloves and nutmeg; one-third cup water; one can whole cranberry sauce.

METHOD: Brown the chops well in a

heavy skillet and season with salt and pepper. Add the remaining ingredients, EXCEPT the cranberry sauce. Simmer covered for 50 minutes or until chops are tender. NOW add the cranberry sauce and simmer for 10 more minutes.

* * *

It isn't necessary to use super-grades of beef to turn out meals that are super. You can get proof of that by using a budget, economy cut to manufacture a simple but hearty and flavorful dish like this:

INGREDIENTS: One and a half or two pounds of beef chuck cut in one-inch cubes; fourth a cup of flour; one teaspoon salt; eighth teaspoon pepper; two tablespoons of lard or shortening; one cup of sliced onion; one clove of garlic minced; half a cup of water; one teaspoon worcestershire sauce; two tablespoons beef extract; two tablespoons catsup; one (4-ounce) can sliced mushrooms; half a cup of buttermilk.

METHOD: Coat the meat in flour combined with salt and pepper. Brown slowly in shortening in heavy kettle, turning meat to brown on all sides. Drain mushrooms and add liquid to meat with remaining ingredients except for mushrooms and buttermilk. Cover and cook over low heat until the meat is tender, from one and a half to two hours. Now stir in the mushrooms and buttermilk and continue cooking until mixture is heated through. Serve on buttered noodles.

* * *

Maybe you won't agree when we tout commercial sour cream as one of the

DOLLAR'S worth of Beef for a DIME...

A dime a month . . . that's all it takes for as much as 15 pounds extra gain . . . gains worth more than 10 times the cost of Swift's Mineral! State college tests show that an unadulterated mineral, complete with trace elements like Swift's, gives you gains like this.

How can you lose? No matter how many head of cattle you have on range or feed, don't neglect the possibilities for profit that Swift's Mineral offers on each animal. Does it pay? . . . a dollar's worth of beef, for a dime!

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FREE SAMPLE BAG

Give your cattle a lick at a new and pleasing, flavor-packed mineral. See how they go for it. Write to:

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District Office: Brownwood, Texas

Name _____

Town _____

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(My present feed dealer's name and town)

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and Family Better*

Swift
105TH YEAR



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HD SILVER ONWARD C67
One of the outstanding breeding sons of this famous Hull-Dobbs and Straus Onward sire—one of today's most popular bloodlines. Unretouched photograph.



Battle Intense 140th



FO BATTLE INTENSE 20th
The \$25,000 partnership bull with Fair Oaks, son of Battle Intense 140th and one of the most highly regarded young sires anywhere. Unretouched photograph.

Two of the most sought-after Hereford bloodlines sell

135 females sell April 2

Selling these two choice herd sires, three herd bull prospects, a few range bulls and 135 head of foundation females which we have obtained from the best known herds in the state. No expense was spared in purchasing these females.



Some of the good clean cows which are selling in this sale. Here is your opportunity to buy top-quality, producing females you can depend on.

150 lots in all sell. The cow herd is of Anxiety 4th, Hazlett, Husker Mischief, Prince Domino Return, Old Line Fitzsimons and Zato Heir. The majority of the cows have calves at foot by and are rebred to these two great young sires. Here is an opportunity to buy foundation cows.

greatest inventions since the safety pin, but to build up a case for that product—whose popularity is growing by leaps and bounds—we present this little essay entitled Chicken Elegante:

INGREDIENTS: One-third cup flour; two and a half teaspoons salt and eighth a teaspoon pepper; three-fourths teaspoon tarragon, rosemary or thyme; three chicken breasts cut in half or two packages of frozen chicken breasts; third a cup of butter; one cup of sliced fresh mushrooms, about two ounces; one cup sour cream; one tablespoon chopped chives.

METHOD: Combine flour and seasonings. Dredge chicken breasts in seasoned flour. Heat butter in fry pan over moderate heat. Brown chicken in butter, turning as needed to brown evenly on both sides. Cover, reduce heat and cook slowly until chicken is tender, from 30 to 40 minutes. Uncover for about five minutes to re-crisp, then remove chicken from pan. Add mushrooms to butter and saute until tender, from two to three minutes. Remove pan from heat. Stir in sour cream and chives and heat only to serving temperature but **DO NOT BOIL**. Pour into hot serving dish and set chicken breasts on top.

With the above: fluffy buttered rice, green beans and a molded salad.

The Elegante is just that—elegante!

* * *

An old favorite in many parts of rural France is a main dish pie called Quiche Lorraine, but when you take a look at it



Hank Clegg, champion gelding, Sand Hills Quarter Horse show, owned by G. B. Howell, Dallas, Texas.

you'll find that its ingredients are as American as apple pie. So, we give you herewith the Quiche's American first cousin, Swiss Cheese and Ham Pie:

INGREDIENTS: Pastry for nine-inch pie shell; two tablespoons butter; two tablespoons flour; half a teaspoon salt; eighth a teaspoon nutmeg; one and a half cups of milk; one cup (four ounces) of shredded Swiss cheese; three eggs beaten slightly; one cup diced cooked ham.

METHOD: Line the pie pan with pastry, fluting the edges, and chill in the refrigerator. Melt butter in saucepan over low heat and blend in the flour and seasonings. Add milk, stirring constantly and cook until sauce is smooth and thickened. Add Swiss cheese gradually and stir until melted. Cool slightly and stir a small amount of mixture into beaten eggs, then stir eggs into sauce and add ham. Bake the pie shell in a hot 425 oven for 15 minutes. Lower heat to a slow 300 oven and pour filling mixture into shell. Bake until filling sets, or until knife blade inserted in middle comes out clean, about 40 minutes. If desired, garnish top with additional Swiss cheese, chopped chives and broiled tomato slices.

* * *

It's always sorta interesting to see how the other half handles their fodder, and from time to time Chuckwagon has given some first-hand reports on what's cookin' in France, Germany, Italy, England and assorted places. But, until now we've never pulled up to any tables in Africa, and we'll be giving you a little low-down on that next month.

Got a good recipe you'd like to share with the neighbors? If so, send it to Charlie the Cook, care of The Cattleman. Or, if there's any particular recipe you'd like to have, ask Charlie. He'll round it up.

**Wherever Livestock
Are Raised For Profit**
...you'll find one name that stands out:

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Profit-minded ranchmen everywhere recognize Lamkin's Pro-Min as an invaluable aid to their successful livestock operations, an aid that literally brings back many times the money it costs. This famous range block—containing 6 balanced proteins plus all the minerals and vitamins known to be needed by livestock—will do the same for you. It is especially valuable during the Winter and Spring months when nutrition is of critical importance. Ask your Lamkin dealer today about Pro-Min, or write direct to:

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The Connecticut Mutual Life has been in the mortgage loan business continuously for over a hundred years. During this period of regular service many thousands of loans have been made to assist ranchers and farmers. Connecticut Mutual has been able to do this because it works only through the ablest men in each part of the country, men with years of experience in the practical and financial

end of the farm and ranch business.

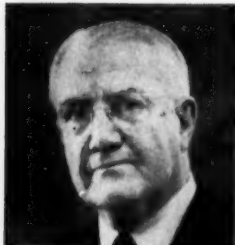
These men know how to serve you well and they're eager to serve you quickly. At least one of them has close and detailed knowledge of the farm and ranch business in *your* part of the country. Don't hesitate to call on one of them—even though you haven't decided what to do about your financing. You'll find him friendly and helpful.



In Phoenix, Arizona, you'll find an expert in farm and ranch mortgages, Sterling Hebbard, who has been serving Arizona and Western New Mexico for Connecticut Mutual for more than 20 years. His office is at the Tovrea Stockyard Building, 5001 East Washington Street. He served as president of the Arizona National Livestock Show and is a member of the Arizona Cattle Growers Association, the American Society of Farm Managers and Rural Appraisers, American Society of Range Management, the Maricopa County Sheriff's Posse, the Saddle & Sirloin Club and the Cowman's Club.



Berkeley, California, knows Ward D. Armstrong well. He is a partner in the Mason-McDuffie Company, 2101 Shattuck Avenue, and serves California and Northern, Central and Western Nevada. He is a member of the American Society of Farm Managers and Rural Appraisers, the Institute of Farm Brokers and the California Society of Farm Managers and Rural Appraisers.



Los Angeles, California, is the home base of C. A. Saint, vice president of R. A. Rowan & Company, at 300 Rowan Building. His knowledge of the financing, appraising and managing of farms and ranches in Southern California is exceeded by few men. R. A. Rowan & Company owns and operates over 6,000 acres of irrigated land and in addition has a substantial interest in another 50,000 acres of irrigated land and 180,000 acres of grazing land. The knowledge this background suggests is at your service.

Connecticut Mutual Life

INSURANCE COMPANY • HARTFORD



In San Diego, California, Ewart W. Goodwin is president of the Percy H. Goodwin Company at the First National Bank Building. He is intimately acquainted with farm and ranch financial problems in San Diego, Imperial and Riverside Counties, California, where he is in a position to work out a farm or ranch loan offering on the most logical and favorable terms for you. He owns and operates his own ranch in Pine Valley and has had broad personal experience managing cattle, citrus and avocado ranches. He is active in many civic and financial organizations.



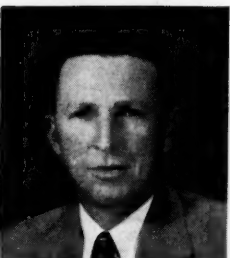
Denver, Colorado, has long known Henry C. Hall of the Hall & Hall Mortgage Corporation, which serves Colorado, Southern Wyoming, Nebraska and Kansas from 408 Zook Building. He has been active in the appraisal, management, and loan business for 35 years and since 1946 has lent more than 25 million dollars for Connecticut Mutual in the Rocky Mountain Empire. He is a member of the Colorado Cattleman's Association, an Accredited Rural Appraiser and is past president of the American Society of Farm Managers and Rural Appraisers.



In Miami, Florida, H. A. Hausmann of C. B. Moak & Co., Inc., 1107 DuPont Building, is extremely well acquainted with the farm and ranch business in South and Southeast Florida. A native of Wisconsin, he served two hitches in the Air Force and settled in Florida where he is a member of the Mortgage Bankers Association of America, the Florida Mortgage Bankers Association and the Greater Miami Mortgage Bankers Association. He can help you in your farm or ranch financial problems.



Orlando, Florida, is the home base of W. T. Cox, and few men have had more experience in financing, appraising and managing ranches, farms and groves in North and Northwest Florida than he has had; he has owned and operated them since 1924. A veteran of both World Wars, he is a member of the Mortgage Bankers Association of America, Mortgage Bankers Association of Florida, American Society of Farm Managers and Rural Appraisers, Florida Farm Bureau, Florida Cattleman's Association, and Supervisor of the Zellwood Drainage and Water Control District. His office is at 166 East Pine Street.



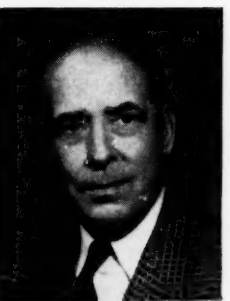
From Tallulah, Louisiana, D. D. Wood does a top-flight job of giving mortgage loan service in Northeast Louisiana, Southeast Arkansas and Southern Mississippi. His office is at 109 North Chestnut Street. A graduate of the School of Agriculture of Mississippi State University he has a broad agricultural background both in government service and as a farm owner and operator. His knowledge of soils, grasses and production possibilities may help you improve your production or enlarge your holdings.



Billings, Montana, is the home base of Warren P. Hall, who serves Central and East Montana and Northern Wyoming. Wide and varied experience in agricultural financing, appraisals and management throughout the intermountain agricultural areas places Warren Hall and his associates at Hall & Hall, Inc., in a position to serve you well. He is an Accredited Rural Appraiser, American Society of Farm Managers and Rural Appraisers for the states of Montana, Wyoming and Colorado. He is at 404 North 31st Street, Billings.



In Portland, Oregon, you'll find Donald A. Dryer of H. A. Dryer Company which was established in 1909 and is the oldest firm specializing in farm and ranch finance and management in the Northwest. The office is in the Corbett Building, and Mr. Dryer serves Oregon. He owns and operates Pine Creek Ranch in Harney County, Oregon, where he produces commercial Hereford cattle and he has interests in wheat lands in both Washington and Oregon. He is a member of a number of organizations in the mortgage, appraisal, farm, and cattle fields.



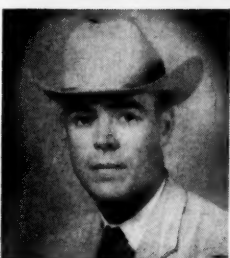
In Huron, South Dakota, you'll find Millard G. Scott who covers South Dakota from 345 Dakota Avenue, South. He owns and operates several farms. With forty years of experience he is well-equipped to serve you. He is president of the South Dakota Society of Rural Appraisers and he, with Connecticut Mutual, is currently helping about 400 borrowers in South Dakota solve their financial problems with long-term real estate loans.



Memphis, Tennessee, is the headquarters of G. A. Robinson, Jr., but he has extensive farming interests both in the Delta and the upland areas. He's fully qualified to help solve farm and ranch financial problems in Northeast Arkansas, Northern Mississippi, Southeast Missouri, Western Tennessee, Western Kentucky and Alabama. He's a graduate of the School of Agriculture of Mississippi State University, has taught agriculture, and operates his own cotton and cattle farm. Get in touch with him at 1020 Falls Building, Memphis.



Fort Worth, Texas, is the home base of Roland "Pep" Howe, a native Texan, who works in North Texas and Southern Oklahoma. A graduate of Texas A & M, he has had broad experience including being Ranch Superintendent of the 400,000 acre Alamositas Division of the Matador Ranch. He also owns and operates a ranch at Seymour. There and elsewhere he learned about soils, grasses, water supplies, livestock and the complex problems facing farmers and ranchers today. Stop in, write or telephone him at 1116 Sinclair Building.



Fort Worth, Texas, is also the headquarters of CM's Southwest Division's Inspector, David L. Cook. A graduate of the College of Agriculture of the University of Missouri, his experience includes working on a 35,000 acre New Mexico ranch, a large Texas Plains farm, and managing a Mississippi Delta cotton plantation. He knows the ranching and farming business and ranges the Southwest for Connecticut Mutual from 1109 Sinclair Building, Fort Worth.



In Lubbock, Texas, most everybody knows Claude B. Hurlbut, a native Texan. He's been tailor-making Connecticut Mutual farm and ranch loans since 1941 in the Texas Panhandle, Eastern New Mexico and Southeast Colorado from his office at 1521 Texas Avenue. He's been a farm and ranch owner for more than forty years and owns and operates properties in five Texas counties and a ranch in Colorado. He runs both a registered and a commercial Hereford herd and is a member of the American Hereford Association and the Colorado Cattleman's Association.



From Logan, Utah, you can be served by Frederick P. Champ of the Utah Mortgage Loan Corporation. This organization of more than 50 employees works in Utah, Southern Idaho, Western Wyoming, Southwest Montana and Eastern Nevada. Mr. Champ is a member of the Board of Governors of the Mortgage Bankers Association of America, and is past president of the Board of Trustees of Utah State Agricultural College, Mortgage Bankers Association of America, Cache Valley Banking Company, Utah Bankers Association and other organizations.



At his offices in Spokane or Yakima, Washington, you may find Clark Jennings, Jr., or he may be out talking finance with a farm or ranch operator in Washington or Northern Idaho. Even in his absence from the offices at 614 Columbia Building, Spokane, or 108 North 2nd Street, Yakima, one of his associates will be glad and able to help. His nearly fifteen years of working closely with farmers and ranchers in the Northwest qualify him to advise you on how to get a mortgage loan on terms best for you.

FACTORS AFFECTING THE LIVESTOCK INDUSTRY

By JOHN W. STEPHENS

NOTE TO THE READERS: The information on this page is assembled and written about the 20th of each month, nearly two weeks before you read it. This is necessary in order to meet the publication date. Frequently it is necessary for the author to make estimates of coming events. Sources of information and reasons for statements will be furnished on request. Address your inquiries to The Cattleman.

The statements on this page are solely the opinions and views of John W. Stephens and in no way reflect the views of the editorial staff of The Cattleman. Stephens is an investment counsellor and you may address any inquiries to him in care of The Cattleman. If you have any suggestions for information that you think should be on this page, send your recommendations to the editor.—The Editor.

TRENDS:

FARM PRODUCTS: Corn on farms as of Jan. 1, 1960 stood at 3.1 billion bushels, up 15 per cent over last year. Oats were down 26 per cent from a year ago. Sorghum grains about the same as last year. Wheat down 27 per cent from a year ago. Plenty of winter moisture over the country indicates a growing season equal to last year but no increase in prices is expected.

PARITY: Remains at 77 with no sign of an early upturn.

COST OF LIVING: Declined 1/10 of 1 per cent to 125.5 and is up only 1.8 per cent above the level of 123.7 at this time last year (1947-49 equals 100).

INDUSTRIAL PRODUCTION: The Federal Reserve Board has revised the index. It registers higher than the old one and last month jumped from 156 to 165 using 1947-49 as equal to 100. This large increase of 9 points was due to settlement of the steel strike.

PERSONAL INCOME: Remains unchanged from the seasonally adjusted basis at 385 billion. In 1959 we had an increase of 5 per cent over 1958. The rate of increase in 1960 is probably going to be at a slower rate. Personal debt is running about 52 per cent of disposable income.

FAVORABLE:

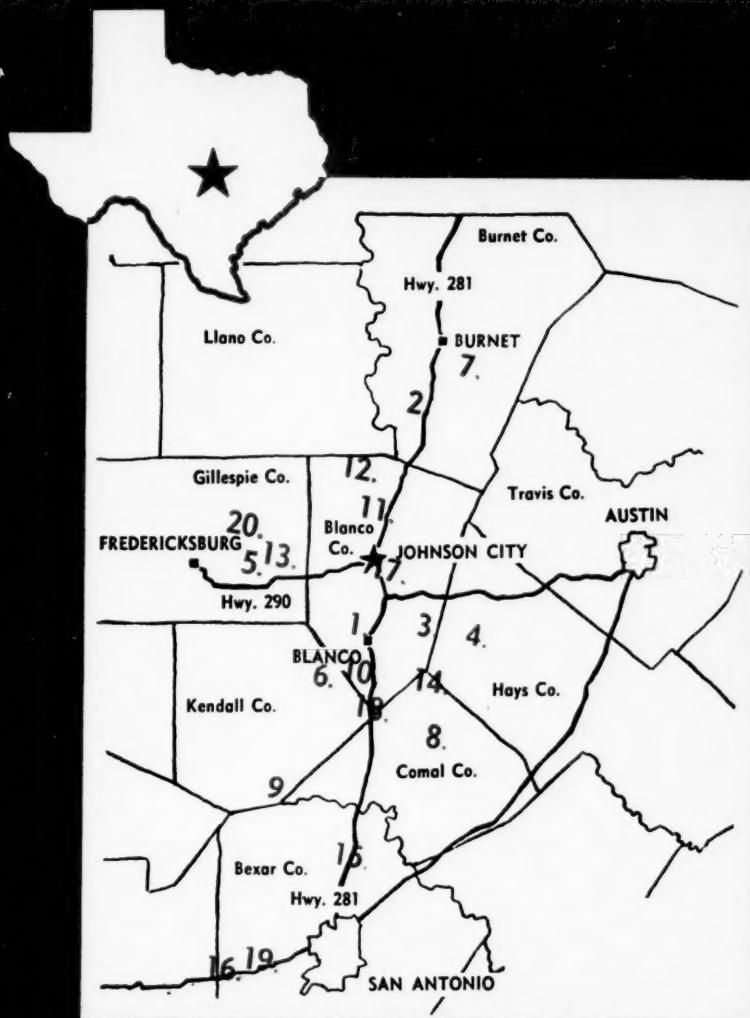
1. Farmers intention to farrow 12 per cent fewer pigs this spring will result in less pork and higher prices this fall.
2. Spending in the 337 reporting cities to the Federal Reserve system shows an increase of 8.5 per cent over the same 3 month period of last year. This is down from the 9.3 per cent registered last month.
3. Average weekly earnings in manufacturing last month reached a new high of \$91.53 which reflected increases in both the work week and average hourly earnings.
4. Farm prices have temporarily stabilized from the decline of 6 per cent in the past year.

UNFAVORABLE:

1. Hay on farms totaled 79.3 million tons, down 12 per cent from a year ago but 9 per cent above average.
2. Because of ample pork and poultry supplies retail beef prices are being held down with little prospect of an increase before fall.
3. The consumer has turned "tight-wad" in the past 3 months. He intends to buy but at a lower percentage in proportion to his income. The rate of savings is running only 6 per cent of disposable income as compared to 7.5 per cent last year.
4. Congress is playing politics this year. High interest rates and tight money will continue with both parties blaming each other for the situation. We are experiencing the tightest money squeeze since the early 1920's.
5. Cattle on feed in 26 major feeding states are up 9 per cent over this time last year. This is a new all time high record and prices will be subject to correction at marketing time. Price structure in western states will be vulnerable where feeding operations are up 16 per cent over last year.

COMMENT: About February 13th the USDA will announce its estimate of livestock population. Our estimate is that it will show a greater percentage increase in cattle than we have had in any of the past 10 years.

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Hereford breeders located on this map have been producing Herefords for many years in the rugged terrain—bulls that can walk on good legs carrying the kind of quality bred into them to produce better beef practically. No unimportant fads work in here—just top beef on the hoof bred for real cow country.

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These breeders shown on the map above
will be glad to serve you:

- | | |
|---|--|
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| 2. H. A. & Mark Barnett, Marble Falls | 13. LBJ Ranch, Stonewall |
| 3. Blanco Hereford Farm, Blanco | 14. Loma Ranch, Blanco |
| 4. Morris Buchanan, Blanco | 15. 900 Ranch, 137 Bryker Drive, San Antonio |
| 5. Simon J. Burg, Stonewall | 16. Ard E. Richardson, Rt. 9, Box 306, San Antonio |
| 6. Catto-Gage Ranches, 510 Soledad St., San Antonio | 17. Stanton Hereford Ranch, Johnson City |
| 7. Houston Clinton Co., Burnet | 18. J. K. Stark, 302 College Blvd., San Antonio |
| 8. Roy Elbel, Spring Branch | 19. Straus Medina Hereford Ranch, Box 600, San Antonio |
| 9. Fair Oaks Ranch, Boerne | 20. Weinheimer Ranch, Inc., Stonewall |
| 10. Hereford Hills Ranch, Russell Davis, Blanco | |
| 11. Horseshoe D Ranch, Johnson City | |

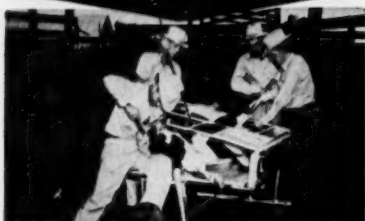
Russell Davis, President

O. L. Patterson, Secretary, Johnson City, Texas

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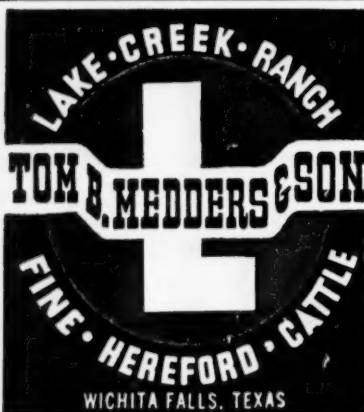


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Wichita Falls, Texas.

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The Cattleman

*There is no death. The stars go down
To rise upon some other shore.
And bright in Heaven's jeweled crown
They shine forevermore.*

J. L. McCreary

Nellie Carolina Parr

Nellie Carolina Parr, wife of W. A. Parr, Kiowa county, Okla., farmer-stockman, died Jan. 1 of a heart ailment. She was born in Falls county, Texas, in 1877 and went to Oklahoma with her husband in 1908 and to Kiowa county in 1918. Surviving are her husband; a daughter, Mrs. Sam Pfennig; a son, Levy Parr, four grandchildren and seven great-grandchildren, all of Hobart, Okla.; a sister, Mrs. J. W. Ragan; two brothers, Burt Jones and T. C. N. Jones, all of Corsicana, Texas.

John Ben Pruett

John Benjamin Pruett, pioneer ranchman of Marfa and Sanderson, Texas, died Dec. 31 at the age of 80. Survivors include two sons, Ben R. Pruett of Marfa and Ed I. Pruett of El Paso; one daughter, Mrs. Jettie Pruett Peavy of Sanderson; four sisters, Mrs. A. G. Prude and Mrs. J. W. Espy, both of Fort Davis, Mrs. Steve Ward of Pecos and Mrs. Ben Smith of Amarillo; four grandchildren, and five great-grandchildren.

Mrs. M. Tracy Flanagan

Mrs. M. Tracy Flanagan, daughter of Mr. and Mrs. Leon Hart, Sr., early settlers of Longview and widow of Colonel Middleton Tracy Flanagan, oil operator, ranchman and theater owner, died recently following a prolonged illness. Colonel Flanagan died June 20, 1958. Mrs. Flanagan is survived by a sister, Mrs. Rosa Hart Knight, Longview, widow of the late Henry Knight, a sister-in-law, Mrs. Robert Hart, Beaumont; a son, Major Preston Flanagan, stationed with the U. S. Air Force, Cape Canaveral, Fla.; two nephews, Henry Knight Hart, Borger, Texas, and Leon Hart, Cody, Wyo.

J. D. Avis

J. D. "Dave" Avis, pioneer Wichita and Clay county cattleman, died Jan. 3 in a Wichita Falls hospital at the age of 72. He had been engaged in ranching all of his life. Survivors include two daughters, Mrs. Buck J. Miller and Mrs. Clint B. Wood, both of Wichita Falls; two sons, Piner D. Avis of Wichita Falls and J. D. Avis III of Jolly; three sisters, Mrs. Lilian Baum and Mrs. Ruby Dunkelberg, both of Wichita Falls, and Mrs. Fred Weeks of Tyler; one brother, Jake Avis of Austin; and five grandchildren.

F. Leslie Chase

F. Leslie Chase, 66, member of a pioneer Morris county, Kans., ranching family, died January 15, following a three-year illness. He spent his entire

life on the Chase Ranch where he was born. He was the son of the late Fred F. and Mabel Chase. Through the 30s he had ranching interests on the old Casey Ranch in Culberson county in West Texas, and in the 40s on the Galvan Ranch in Webb county, in South Texas. Survivors include a son Radford Chase; two grandchildren, of the Chase Ranch, Dunlap, Kans.; two brothers, Lewis R. Jack Chase, of the Jack Chase Ranch, Dunlap, Kans., Eugene P. Chase of the Maples Ranch, Dunlap, Kans.; two sisters, Mrs. E. L. St. Aubyn, of Springfield, Mo., and Mrs. Mignon McCormick of Glide, Ore.

Raymond C. Jones

Raymond C. Jones, sales manager for Beefboards, Inc., and a resident of Amarillo for 16 years, died Jan. 3 following a heart attack at the age of 47. He is survived by his wife, Beth, of the home; two sons, Larry, a student at West Texas State College in Canyon, and Gary, of the home; a sister, Mrs. Juanita Fleming of Fort Worth; and a father, Ira Peal Jones, also of Fort Worth.

Joseph Gruy II

Joseph Gruy II, real estate man and ranchman of Jim Hogg county, died at his home in Hebronville, Jan. 11 following a brief illness. Gruy was born in Austria and came to the United States as a young man and entered the construction business in 1919. He is survived by two sons, Viggo and Joseph III, both of Beeville; and a daughter, Mrs. James Cole of Hebronville; also, four brothers, Henry of Fort Worth; Karl, Alois and Edward, all of Austria; one sister, Mrs. Agnes Diglas of Austria; and five grandchildren.

Gove C. Moore

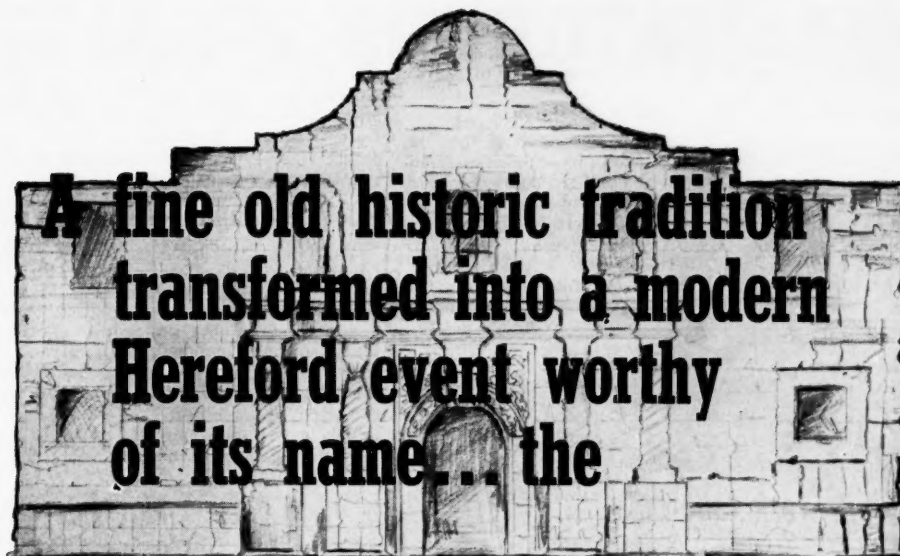
Gove C. Moore, cowboy-rancher, died in Mangum, Okla., at the age of 96. He was one of the first cowboys in Greer county, moving to the county in 1882 from San Saba, Texas. Survivors include three daughters, Mrs. Ruth Tuton of Albuquerque, N. M., Mrs. Marie Stewart of Washington, D. C., and Miss Helen Moore of Mangum; one son, G. C. Moore, Jr. of Albuquerque; one granddaughter and one great-granddaughter.

J. H. Clark

J. H. "Butch" Clark, retired western Oklahoma ranchman, died Jan. 16 at the age of 80. Although retired, Clark maintained interest in ranches in Roger Mills and Custer counties. Survivors include two daughters, Mrs. Ray E. Burke, Amarillo, and Mrs. John D. Rectar, Hammon, Okla.; two sons, James E. and Ray A. Clark, both of Hammon; five grandchildren and six great-grandchildren.

Jesse A. Marley

Jesse A. Marley, Crockett county ranchman, died Jan. 8 following a stroke on Christmas day, at the age of 83. He came to Crockett county from Hastings, Okla., in 1937. Survivors include one son, Jess Marley of Ozona; three daughters, Mrs. Frank Elkins and Mrs. John H.



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Alamo Hereford Club

Price, both of Waurika, Okla., and Mrs. Ollie Snipes of Wichita Falls; one brother, George Marley of Hastings; two sisters, Mrs. Lydia Bowman of Pawhuska, Okla., and Mrs. Nora Tyler of Orlando, Fla.; four grandchildren and six great-grandchildren.

Col. A. E. Dyer

Col. A. E. Dyer, ranchman, Angus breeder and landowner of Baird, Texas, died Jan. 14 of a heart attack at the age of 69. He owned and operated a 17,000 acre ranch in Callahan and Shackelford counties. Survivors include

his wife; three daughters, Mrs. Richard Windham and Mrs. Ira Akers of Baird and Mrs. Glen Elliott of Albany, and two sons, A. E., Jr. and James Dyer of Baird.

Otto P. Deering

Otto P. Deering, once boss of the Old Trail Drivers who drove cattle from San Antonio to northern markets, died Jan. 14 at his home in San Angelo at the age of 101. Survivors include six sons, Alex A. Deering and Charles M. Deering, both of San Angelo; Arthur Deering and Jack Deering, both of Brady; Walter Deering of Gouldbusk,

Texas, and Oscar Deering of Johnson City; seven daughters, Mrs. Ola Gunn, Mrs. Frona Blake, Mrs. Clara Burrell and Miss Hattie Deering, all of San Angelo; Mrs. Emma Hale of Gouldbusk; Mrs. Alma Stewart of Coleman and Mrs. Lucy Ford of Brownwood; 25 grandchildren; 39 great-grandchildren and six great-great-grandchildren.

Woodrow Johnston

Woodrow W. Johnston, buyer of wool and hides, died of a heart attack Jan. 17 in a Victoria hospital at the age of 42. He was born in Childress county and had been a lifelong resident of Texas. He is survived by his parents, Mr. and Mrs. William B. Johnston; a daughter, Mrs. Barbara Dodd; a son, Woodrow W. Johnston, Jr.; a sister, Mrs. Archie Williams; and two brothers, W. B. Johnston, Jr., and James C. Johnston, all of Victoria.

Olen O. Weaver

Olen O. Weaver, salesman and representative of Producers and Texas Livestock Marketing Association at Kansas City, died Jan. 14 at the age of 60. Weaver joined the Producers organization in 1947, having been with the stockyards company previous to that time.

Houston Cotton Munson

Houston Cotton Munson, Angleton rancher and cattleman, died Dec. 26 at the age of 59. Survivors include his wife, Genevieve, of San Antonio; son, Houston, Jr., Gonzales; daughter, Ellen, and son, Wendell, both of the family home, and a sister, Mrs. Edwin Wendell Fowler of Fort Worth.

Hugh Eubanks

Hugh Eubanks, stock farmer of Gilliland, Texas, died Jan. 2 of a heart attack at the age of 65. Survivors include his wife, Loufona Eubanks; four daughters, Mrs. R. C. Fleemster of Morince, Ariz., Mrs. Arnold Ray Burglass of Wichita Falls, Mrs. J. E. Massengill and Mrs. James E. Amerson, both of Munday; two brothers, J. C. Eubanks of Truscott and Owen Eubanks of Modesto, Calif.; one sister, Mrs. Charley Laquey of Truscott; eight grandchildren, and three great-grandchildren.

Mrs. G. C. Jackson

Mrs. G. C. Jackson, mother of Guy Cade Jackson, Jr., widely known water authority and civic leader of Anahuac, Texas, died Jan. 19 at the home of a daughter, Mrs. E. C. Scott. Surviving children in addition to Guy Cade and Mrs. Scott are Mrs. Roy Dawson of Anahuac, Ralph S. Jackson of Beeville and Major Horace R. Jackson of Columbia, Mo.

Eugene Sewall Abshier

Eugene Sewall Abshier, pioneer ranchman of Hankamer, Texas, died Jan. 23 after a lengthy illness, at the age of 63. He is survived by his wife, Mrs. Anna Abshier of Hankamer; two sons, James L. Abshier of Liberty and Earl E. Ab-

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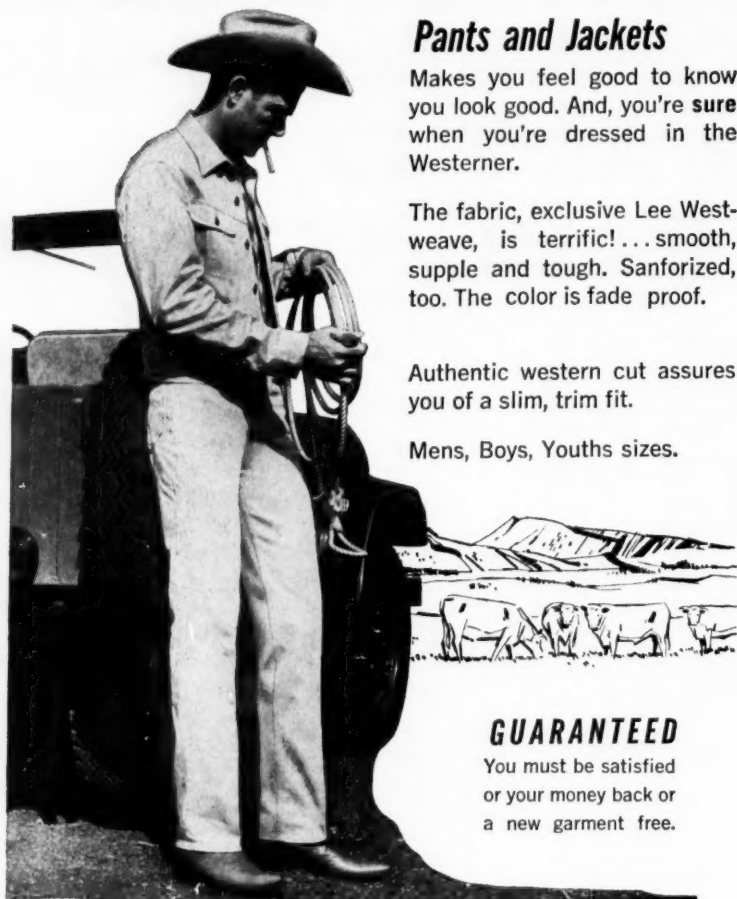
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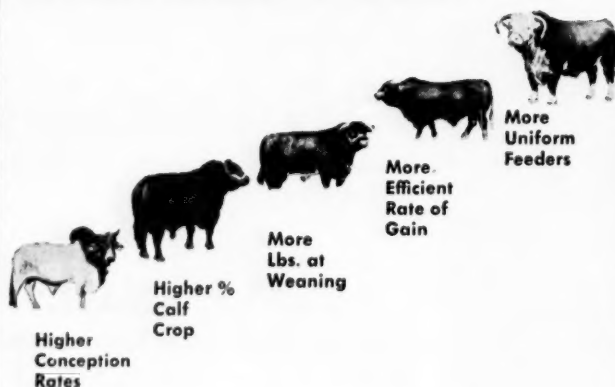
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shier of Hankamer; eight brothers, Frank Abshier, C. C. Abshier and George Abshier, all of Hankamer, Fletcher Abshier and Monroe Abshier, both of Devers, Johnny Abshier and Milton Abshier of Beaumont, and H. D. Abshier of Baytown; two sisters, Mrs. R. D. Gatlin and Mrs. R. W. Chambliss, both of Liberty, and four grandchildren.

James Langston McMurtry

James Langston "Jim" McMurtry, cattleman and banker of Clarendon, Texas, died Jan. 6 following a brief illness, at the age of 80. McMurtry was born in Denton county and had lived in Clarendon since January, 1900. He is survived by his wife; a son, J. Alfred McMurtry of Clarendon; two daughters, Mrs. J. W. Collins and Mrs. Ray Palmer, both of Clarendon; six brothers, R. L. McMurtry of Clarendon, Ed McMurtry of Vigo Park, A. L. McMurtry of Silverton, John McMurtry of Muleshoe, J. H. McMurtry of Clarendon and W. J. McMurtry of Archer City; three sisters, Mrs. Charles Carpenter of McLean, Mrs. Mae Hilburn of Wichita Falls and Mrs. Glenn White of Shamrock; and nine grandchildren.

Dr. W. D. Black

Dr. W. D. Black, pioneer West Texas physician, died Jan. 10 at the age of 84. Survivors include his wife, of Pecos; two sons, Lane Black and De Witt Black, both of Albuquerque, N. M.; three daughters, Mrs. John Fielder and Mrs. Mary Eleanor Estes, both of Abilene, and Mrs. Bill Bingham of Pecos; two brothers, Clyde Black of El Paso and Preston Black of Las Cruces, N. M.; 14 grandchildren and two great-grandchildren.

Mrs. Jessie Patching

Mrs. Jessie Patching, wife of Fred Patching, long-time rancher of the Claude and Goodnight areas, died in Amarillo, Dec. 27, at the age of 66. Surviving besides her husband are two daughters, Mrs. Jean Bass of Amarillo and Mrs. Jane Beckett of Claude; four brothers, R. F. Smith and E. M. Smith, both of Dallas; J. R. Smith of Houston and J. A. Smith of Hamilton, Mont.; a sister, Mrs. H. H. Morse of Fort Worth; and five grandchildren.

Mrs. J. G. Arnett

Mrs. J. G. Arnett, pioneer resident of Big Spring, Texas, died Jan. 15 at the age of 54 following a stroke suffered several days previous. Her husband died Sept. 20, 1958. Survivors include four daughters, Mrs. Irene Rice and Mrs. Lucille Richters, both of Big Spring, Mrs. Lillian Jones of Midland and Mrs. Joan Nichols of Odessa; five sons, the Rev. J. W. Arnett of Big Spring, Leon Arnett of Midland, Hershell Arnett of Huntington Park, Calif., Fred Arnett of Idabel, Okla., and Garrett Arnett of Houston; five sisters, Mrs. O. R. Smith and Mrs. Lucille Sample, both of Big Spring, Mrs. Emily Scott and Mrs. H. R. Caffey, both of Stanton, and Mrs. Odella Caffey of Andrews; 32 grandchildren and 17 great-grandchildren.

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Fact Finding Report

(Continued from page 25)

Waco, Texas, declared that the supply of farm products must be balanced with demand, and that Congress is trying to do this "so that the inexorable laws of economics would work to the advantage, and not to the destruction, of producers."

Poage, who is chairman of the livestock and feed grains subcommittee of the House agriculture committee, suggested that, "if we will deliberately reduce the feed supply we will automatically stop the increase in cattle population. I think the cattle industry needs to join with the producers of basic crops in an effort to maintain substantially higher prices for all farm products," he said.

Fred H. Dressler, Gardnerville, Nev., was elected new president at the meeting. One of the West's outstanding ranchers and Hereford breeders, he has served the association previously as vice-president, chairman of the legislative committee, and as a member of the national forest advisory committee. Mrs. Dressler is a former president of the American National CowBelles, service and social organization of ranch women.

Beef Cattle Short Course At Gainesville, Fla., April 21


A COMMITTEE representing the University of Florida, the Florida Cattlemen's Association, the Florida Angus, Hereford, Santa Gertrudis and Shorthorn Breed Associations and the Eastern Brahman Association, Eastern States Brangus Association and the Eastern Charolais and Charbray Association have completed plans for the Short Course to be held at the University of Florida Livestock Pavilion beginning at 9:00 a.m. on April 21. The Short Course is being co-sponsored by the University and the eight breed associations. The Alachua County Cattlemen's Association will also help with the Short Course.

The course will consist of lectures, demonstrations, movies and slides. Fieldmen for the eight breed associations and both Florida and out-of-state speakers will appear on the program. The breed representatives from the various cattle associations will take part in the program and will be available to answer any questions concerning their breed of cattle.

Texas Tech Team Wins Judging Contest

TEXAS Technological College, Lubbock, won the college livestock judging contest at the National Western Livestock Show, scoring a total of 4178 points out of a possible 5000. The team was coached by Stanley E. Anderson.

The Texas Tech team competed against 16 college teams from 12 states. North Dakota Agricultural College of Fargo placed second and Texas A&M College, College Station, was third.



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and intestinal worms and helps your cattle hold valuable weight gains. Increased cattle prices make your cattle too valuable to let worms decrease your profits. Use TENA-BOV right away and keep your herd in top paying condition.



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Flat Top Ranch

(Continued from page 20)

course those who champion other breeds might contend that all this proves is that Hereford cows prefer Hereford bulls.

The calves from two of these experiments were weighed at weaning time to see whether the purebred or crosses produced the most beef. The following table gives the result:

Experiment 1 (1st year)		
	Steer Calves	Heifer Calves
Hereford	452 pounds	438 pounds
Brahman- Hereford	423 pounds	430 pounds
Experiment 2 (3rd year)		
Hereford	434 pounds	389 pounds
Brahman- Hereford	413 pounds	395 pounds
Shorthorn- Hereford	413 pounds	360 pounds

In every case the pure Hereford steer calves outweighed the crosses. In only one case did a cross-bred heifer outweigh the pure Hereford. A freakish result in the Brahman-Hereford cross was that in the first experiment the heifer outweighed the steer.

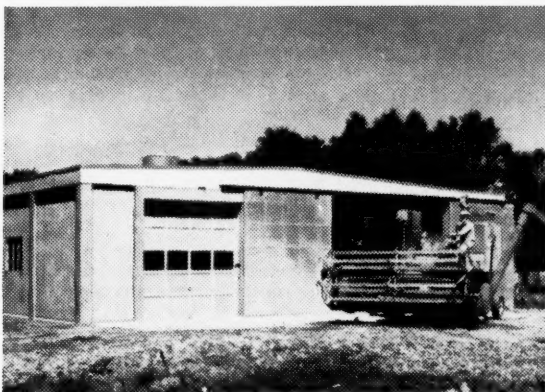
Having selected Herefords, Mr. Pettit's next move was to decide what he would do with them. Would he go in for registered cattle or ordinary stock? Would he use Polled Herefords or take them horns and all? Would he go for show cattle or for commercial beef cattle? What of color, would he want blond or cherry red? All these questions have now been answered, though the answers are not necessarily final. Flat Top now breeds registered cattle exclusively. The reason is obvious. The ranch is equipped to take care of registered cattle, and they are the most profitable.

But before going into the reasons for the other decisions, I must mention one thing Mr. Pettit did in 1941 which has helped him to make a success of his cattle program. In that year he employed W. B. Roberts as general manager. Though Bill Roberts is general manager of the entire Flat Top operation, his specialty is cattle. He feels the same affection for them that Mr. Pettit feels for grass, and he can talk about their intelligence and personality by the hour. He grew up in the lake country of southern Ontario, and made up his mind at a very early age that he wanted to be a ranch manager. Before he was out of grade school he went to work Saturdays and Sundays for Campbell and Amos, Canadian Short-horn cattle breeders. At the age of fifteen he temporarily left school to travel through western Canada with the show cattle. He relates that his best training came in a ten year period in the employ of Mathers Bros. at Mason City, Illinois. There was much hard work and many long hours. The experiences from a livestock and farming viewpoint were invaluable. He enjoys telling of an incident which happened while

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The Cattleman

helping Les Mathers show the cattle at Springfield, Illinois. One of the yearling bulls had the shell knocked off his horn prior to show season. It was saved and slid back on the stub as this animal was led into the show ring. While being judged by the late Dean Towbridge, the bull tossed his head against the animal standing next to him and the cone-shaped horn stood straight up on top of his head. Though Mathers was quick to cover any awkward situation with a witty remark, no one could see how he could cover this one. He nonchalantly replaced the horn and said, "Judge try his tail. That's his!"

Roberts obtained varied and valuable training while working at Sni-A-Bar Farms, Grain Valley, Missouri. In addition to their purebred operation they did co-operative research with the University of Missouri, and the United States Department of Agriculture. While employed at Heart's Delight Farm in Chazy, New York, an opportunity was offered to learn about beef and dairy cattle, light and heavy horses, hogs, sheep, poultry, and game and fish. In 1941 he became manager of Flat Top at the age of 32. The moral of this story is that Bill Roberts is probably better qualified to manage a big ranch than he would have been had he gone to college. This is Mr. Pettit's view, and I am inclined to agree with him. Bill Roberts knew early what he wanted to do, and he prepared for it in a strenuous school.

But let us get back to the cattle program, or rather the Hereford program at Flat Top. The owner of Flat Top Ranch, eventually, was spending more and more time away from his business, and increasingly enjoying the problems of cattle raising. The same judgment and vision that was used to good advantage in his selection of the permanent home for his chosen breed, was used carefully in evolving a "Flat Top Type" of Hereford. Another steady characteristic of Pettit now came to the front. He had definitely decided the kind of animal he felt would serve the industry and the breed and wanted to build such a herd as quickly as possible.

Many constructive breeders before him had spent years and money improving the Hereford breed. To take advantage of their efforts and to gain time Pettit bought only top selections from these various herds.

Twenty cows of Beau Gwen 50 breeding were topped out of the old established herd of F. W. Alexander at Albany, Texas. These cost \$35,000. From Willow Creek Ranch, at Great Falls a top group of Prince Dom. 9th matrons were chosen. R. J. Kinzer hand picked a group of Straight Hazletts from the herd of Frank Robert Condell of Kansas. Cal Kinzer selected 15 Silver Standards from the old-established Crawford-Frost herd in Alberta, Canada, and he was able to persuade Jack Frost to sell him a few of his top Straight Prince Dominos. Although there were different bloodlines represented they were of the same general size and conformation. They approximated the "Flat Top Type"

the ranch was striving for and their strong and weak points complemented each other.

The cow affects the quality of the ten or twelve calves she may have in her lifetime. The herd sire may affect the quality of from thirty to two hundred calves yearly, depending on the method of breeding. Since the offspring are dependent on both parents being superior individuals much careful study and expense went into the selection of herd bulls to work improvement on this choice group of females.

HT Mischief Tone was the first bull to leave his imprint in the herd. He sired uniformly good bulls and heifers. His major contribution being type, fleshing ability, disposition, and longevity. Beau Zento T 36 was acquired for \$16,600—then a record price in twenty-two years. He, too, contributed the fleshing qualities, size, depth of body, and virility. CR Chief Defender 15th was found after a long search to amplify spring of rib, width of quarters and heavy bone. From Harrisdale Farms was purchased HD Prince D 18. In the interest of simplicity this name was changed to Flat Top Return. To the herd this bull transmitted his quality and smoothness of flesh, plus his yellow mossy hair coat. Sons and grandsons of these bulls were and are used to intensify this "Flat Top Type," although promiscuous inbreeding is avoided.

The Law of Economics finally controls the kind of animal produced in any phase of livestock breeding. It governed the assembling of the foundation for this herd and it governs its future direction.

The chief dependable source of revenue for the purebred breeder is from the sale of his bulls to the commercial cattle breeder. Always known as a rugged individualist—the cattle breeder is quick to recognize the kind of an animal he wants and seldom compromises.

From experience, they at Flat Top, learned early that there was a ready demand for the large bodied, heavy boned, light colored, good headed bull. Also they need to have good legs and feet, and a quiet temperament. It is imperative that these bulls dams be good milkers.

When assembling the cow herd, when choosing the herd bulls, when selecting replacements, when conditioning for sale, the desires of the commercial cowman are foremost in mind.


Much work, expense, and vision went into the grass and water development on the ranch—no less has gone into the development of the "Flat Top Type" Hereford.

Without ever losing sight of his number one ambition, to develop the practical Hereford in a practical way, Pettit also appreciates the fact that there are other phases of the business which require consideration. Recognizing that a beginning breeder must let the public know he is in business a show herd was prepared. The first sons and daughters of HT Mischief Tone were winners at many of the state and national shows. The Flat Top Ranch living room is

STETSON

What the well-dressed Westerner will wear this year, as far as his hat is concerned, is what he has worn for years past: the Open Road. Its clean lines, narrow band, and set-up brim have made it the best-selling Western of all time.

THE HAT OF THE WEST



The OPEN ROAD \$11.95 to \$100

Stetson "Cushioned-to-Fit" leather has been the standard of hat comfort for over 70 years. Stetson Hats are made only by John B. Stetson Company and its affiliated companies throughout the world

adorned with portraits of such champions as CP Tone, Carlos Tonette, Martha Mischief J and Flat Top Flossie. Subsequently the offspring of Beau Zento T 36 amassed enough register of

merit points in two show seasons to be listed amongst that select group.

In his effort to develop a "Flat Top Type" Hereford the owner has learned to beware of fads, however attractive

they may be, however many the blue ribbons they bring while in vogue. Pettit and Roberts observed that the prizes were going more and more to the smaller, compact critters which are so attractive to the casual viewer. This kind of beast did not fit into the picture of the "Flat Top Type," and it was largely for this reason that showing was discontinued.

The management observes that the fashion is changing, that the tendency is now toward a larger type, one in harmony with the Flat Top program. In view of this change it is probable that the Flat Top Type cattle will appear in the show ring again.

Another fad, or fashion, has to do with Hereford color, a choice between the light, or blonde, and the dark red. This choice is not important because neither color has proved to have any effect on what lies under the skin. Bill Roberts dismisses the subject by saying that "the best animal has the best color." At present the public seems to favor the light red, and the majority of cowmen also prefer blondes.

The idea that the horns of the Hereford must be shaped by weights does not prevail at Flat Top Ranch. The management has found that if the young animal is kept growing, has no setback, the horns will grow as they should.

The prime effort at Flat Top Ranch is directed towards rendering a service to good herds of commercial cattle. The management knows there is a limit on what a commercial grower can pay for a bull, but it knows also that a really good bull will raise the market value of the calves he sires from \$10 to \$25 a head. In a commercial herd he will increase the return from \$250 to \$750 a season. The commercial herds of good blooded cattle constitute the broad base of the market year in and year out. Their owners are the dependable and constant buyers who come back year after year. They pay fair prices, but never too much. Charles Pettit says, "Any sale is a bad sale if it is not profitable to the buyer."

It would not be easy to apportion the credit for the success of the Flat Top cattle program between the owner, Charles Pettit, and the manager, Bill Roberts. Of the two Roberts is the more conservative, inclined to stick close to tried and tested principles he learned in his long experiences with big ranches and stock farms. Pettit is the idealist, often restless, inclined to costly experiments that give promise of better results. For twenty years the two have made a team dedicated to the improvement of Herefords.

The fourth article in the series will describe the Flat Top experiment in growing hogs for the commercial market.—Ed.

AT ALAMO SALE . . .

We are selling three serviceable age bulls at the Alamo Hereford Club sale at San Antonio on Feb. 15.

AT HOUSTON SALE . . .

Three serviceable age bulls are being consigned from our herd to the Houston Hereford Club sale at Houston, Feb. 26.

AT THE RANCH . . . we have for sale a large group of bulls from 12 to 15 months.

DUDLEY BROS.
GAIL • TOM • ELTOS
COMANCHE, TEXAS

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AUSTIN, TEXAS, MARCH 21-23

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The Denver Champions



Pictured above is the champion carload of Hereford bulls, all of which are sons or grandsons of CK Crusty 112. They were exhibited by Alfred Meeks & Sons, owner of the Upstream Ranch, Taylor, Nebraska.

They All Sell March 7, 1960



✓✓ CK Crusoe 54
by
CK Clipper D 94
Dam by CK Cruiser D 34
calved
March 20, 1958

✓✓ CK Crusoe 66
by
CK Clipper D 94
Dam by CK Colorado Domino
calved
April 6, 1958

✓✓ CK Kersey 50
by
CK Crusty 10-33
Dam by Real Silver 2
calved
January 10, 1958

✓✓ CK Count 6
by
CK Compliment 43
Dam by CK Captor D 28
calved
May 12, 1958

IT IS PERFORMANCE THAT COUNTS

For the twelfth consecutive year, CK Ranch bulls have produced either the champion or reserve champion carload of bulls at Denver. This year's champion carload of bulls was exhibited by Alfred Meeks & Sons, Taylor, Nebraska. They were all sired by CK Crusty 112 or two of his sons, Crusty M 128 and Crusty M 136. In the yearlings, there were 24 loads shown. CK Ranch exhibited the first prize load. The fourth prize load was exhibited by Middlesworth Hereford Ranch, Henry, Nebraska. The Werth Hereford Farms, Park, Kansas, exhibited the fifth prize load. All of these are by CK Ranch bulls. There were 11 loads of senior calves shown. CK Ranch exhibited the third prize load; the first prize load was exhibited by Dameron Hereford Ranch, Hereford, Texas, and there were several bulls in this load that were of Crusty breeding. There were 9 loads of junior bull calves. The Alfred Meeks load was the first prize winner, and they won the supreme award.

In the commercial cattle show, J. D. Lamont, Orchard, Colorado, exhibited the champion carload of feeder heifers. They were all sired by CK Ranch bulls. The reserve champion carload of fat Herefords were exhibited by Paul Freed, Paulina, Iowa. They were bred by the McAuliffe Cattle Company, Raton, New Mexico, and all were by CK Ranch bulls. The grand champion steer's dam was by a son of TR Zato Heir 40 (CK Ranch herd sire), and her dam was by CK Cruiser D 23.

Further proof CK Ranch bulls are doing a good job is that CK Ranch sold 32 bulls in the yard, and they all went to repeat customers.

VV SALE

MONDAY, MARCH 7, 1960
BROOKVILLE, KANSAS

Selling...

70 BULLS

They are all of serviceable age. The bulls are well developed and many of them are top herd-bull prospects. Ranchers using CK Ranch bulls know that it pays dividends because it gives them extra quality and pounds.

15 HEIFERS

All of these have been selected from the CK Ranch replacement herd, and all are safe in calf to top herd sires. They are not fat—just in good breeding condition.

Join the CK Program and get these Extras . . .

Double-Checked Pedigrees

Type

Smoothness

Quality

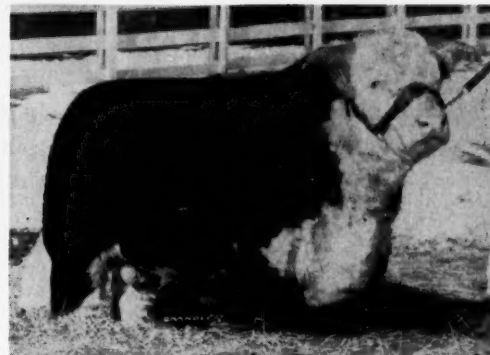
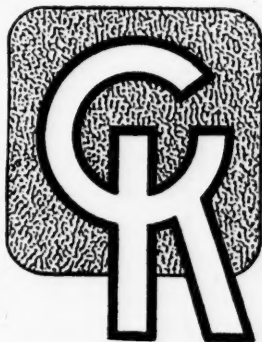
Uniformity

Popular Bloodlines

Weight Information

USE THE CK PROGRAM—Many Breeders Are Progressing With It

Tom Adams for The Cattlemen
 Gene Watson, Auctioneer



VV CK Crestone 58, by CK Crusty 89. Dam by CK Clipper D 15; calved 2-10-58.



VV CK Engraver 54, by CK Crusty 100. Dam by CK Super Anxiety; calved 4-17-58.



VV CK Landsman 18, by CK Ckato 71. Dam by CK Crusty 19; calved 1-27-58.

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HEREFORDS

World Hereford Conference Show at Iowa State Fair

THE IOWA State Fair and the American Hereford Association will stage a special Hereford show this fall for delegates and visitors attending the World Hereford Conference. Premium money totaling \$15,000 has been posted for the classic designated as a Register of Merit event, with points awarded on the same basis as the regular register shows.

The show was originally scheduled to be held in conjunction with the Missouri State Fair at Sedalia, but a conflict of conference business session dates forced a change to Iowa.

General plans for the World Hereford Conference Show were announced jointly by Paul Swaffar, secretary of the American Hereford Association, and Lloyd Cunningham, manager of the Iowa State Fair.

The Iowa show will be held Thursday and Friday, Sept. 1 and 2, and will be billed as one of the feature attractions of the fair during the two days.

John Cory, livestock superintendent of the Iowa State Fair, hailed the announcement as "another major milestone in the livestock history of the Iowa State Fair."

The World Hereford Conference will open in Kansas City on Sunday afternoon, Aug. 21. A reception and dinner will be held for delegates Sunday evening. Monday and Tuesday will be devoted to business sessions. The official delegates and visitors will be taken on a tour of leading Hereford establishments in Texas, Oklahoma, Kansas, and feedlots in Nebraska and Iowa from Aug. 24 to 31.

Representatives of Hereford associations and societies from England, Ireland, Argentina, Uruguay, Brazil, British South Africa, Australia, New Zealand, Canada, and the Scandinavian countries will attend the conference and show.

Swaffar is general chairman of the conference, the first one ever held in the United States. Previous conferences have been held in Hereford, England, and Buenos Aires, Argentina.

Sand Hills Hereford Sale

SUMMARY

34 Bulls	\$11,235; Avg.	\$ 331
6 Females	1,685; Avg.	281
40 Head	12,920; Avg.	323

THE SAND HILLS Hereford Sale was held at Odessa on Jan. 9, and 40 lots sold for an average of \$323.

Buster Cole, Goldsmith, paid \$1,400 for Silver Return 1st, the top selling bull consigned by McBride Bros., Blanket. Onward Domino 2d, consigned by O. H. McAlister, Rhome, went to Clyde Reynolds, Garden City, on a bid of \$870. Harold Smith, Odessa, paid \$600 for M Silver Dom 72, also consigned by McAlister.

The top female, AR Miss Rupert with

heifer calf at side, consigned by L. C. Atkinson, Throckmorton, went to Hi-View Hereford Ranch, Dallas, on a bid of \$370. Miss Sue Edmiston, Eldorado, paid \$320 for AHR Miss Zato All, also consigned by Atkinson.

Other buyers were Joe Lane, Marfa; L. L. Long, Monahans; Castleman and King, Midland; Edmiston Bros., Eldorado, and W. C. Ball, Fort Worth.

Concho Hereford Sale

SUMMARY

75 Bulls	\$55,285; Avg.	\$ 737
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SEVENTY-FIVE top herd bull prospects and range bulls made up the offering at the 13th Annual Concho Hereford Association Sale at San Angelo on Jan. 7.

The top bull and champion of the show, Anxiety King 53, consigned by G. T. Hall, Big Spring, was purchased for \$3,175 by Edmiston Bros., Eldorado. G. C. Nobles, Midland, paid \$1,710 for Master Gwen 482, consigned by J. Paul Turner, Sweetwater. CSR Royal Husker 5th, consigned by A. F. Whiteley, Zephyr, went to George Emory, Water Valley, on a bid of \$1,420. Patterson Bros., Big Spring, paid \$1,200 for Noble Lamp 11th, consigned by Leland Wallace, Big Spring.

Other buyers were Reed Bros., Sterling City; Arnold Scarborough, Midland; Dunbar Cattle Co., Victoria; Walter Duke, Ballinger; John Reed, Sterling City; Cecil Meador, Eldorado; Clyde Reynolds, Garden City, and R. E. Martin, Big Spring.

Mid-Texas Hereford Breeders Sale

SUMMARY

53 Bulls	\$21,110; Avg.	\$ 400
4 Females	2,380; Avg.	595
57 Head	23,490; Avg.	412

HEREFORDS from 17 members of the Mid-Texas Hereford Association made up the offering of 57 head at the 17th annual Sale at Stephenville on Jan. 11.

Hasten Walker, Stephenville, paid \$1,215 for the top selling bull, CN Battle Topmate 21st, consigned by Charles Neblett, Jr., Stephenville. CN Topmate 25th, also consigned by Neblett, went to Dr. Phillip Smith, Abilene, on a bid of \$880.

Top selling female, Miss Beauty by Dusty Domino 23d, went to Lee Campbell, Dublin, on a bid of \$700.

Other buyers were Stanley Cattle Co., Monroe, La.; E. E. Durham, Granbury; V. Ed Wendorf, Corsicana; Samuel & Samuel, Midway; J. E. Boog-Scott, Cleburne, and Charles & Mayfield, Henrietta.

The Mid-Texas Hereford Breeders Association is composed of breeders from Bosque, Comanche, Eastland, Erath, Hamilton, Hood, Palo Pinto, and Sumner counties. Hugh Parish is president and Richard B. Gary, secretary.

HEREFORDS

700 COWS

HOGS

200 SOWS

**ONE OF THE PROLIFIC YORKSHIRE SOWS**

Only one-third of the pork which is consumed in Texas, is produced in Texas. Many of the acres which formerly produced cotton are now producing maize. You can help yourself and the economy of your state by investing in the best "meat type" hog—THE YORKSHIRE.

We have breeding stock of both sexes, and all ages, for sale at all times. Mr. Leslie Stroud will be glad to show you our practical operation at your convenience.

FOR SALE: 100 BULL CALVES, 10 TO 15 MONTHS OLD

Packers pay a premium for Yorkshire hogs, as they have a minimum of lard.

FLAT TOP RANCH

CHAS. PETTIT
Owner

WALNUT SPRINGS, TEXAS

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Manager

"Dedicated to the Improvement of Herefords"

Mrs. E. D. Lockey Heads East Texas Hereford Breeders

MRS. E. D. LOCKEY of Troup was elected president of the East Texas Hereford Breeders Association at the association's annual meeting held at Jacksonville, January 12, succeeding Milton Vanderpool of Tyler. Grady Payne, manager of the S. & L. Ranch, Longview, was elected vice-president, and J. E. Brown of Jacksonville was reelected secretary-treasurer.

The following were elected to serve a three-year term as directors: Robert Nash of Kaufman, Suel Hill of Fairfield, and Joe M. Winston of Lindale. J. A. Jackson of Malakoff was appointed to fill the unexpired term of Will A. Lewis of Jacksonville, deceased. Hold-over directors with two years to serve are: H. J. Hurst of Port Neches, A. P. Van Winkle of Dallas, and Carl Wipprecht of Rusk. Joe W. Railey of Tyler, Milton Vanderpool and J. A. Jackson have one year to serve as directors.

Sixteen directors-at-large were named for a one year term, as follows: J. M. Brett of Chandler, J. N. Edens of Corsicana, J. L. Bergfeld of Tyler, W. C. Edwards of Tyler, Dr. Walter F. Hart of Gladewater, Walter Todd of Tyler, H. B. Underwood of New Summerfield, Max Watts of Frost, C. O. Wilkins of Kemp, W. C. Mackey of Longview, Granville Williams of Greenville, W. G. Allen of Waco, Bob Murdoch of Tyler, W. E.

LaPeyre of Tyler, Mrs. Lockey and Mr. Payne.

Activities of the organization during 1959 were reviewed, and plans made for the Spring Sale, March 1, Tyler, Texas. W. C. Edwards was named Chairman of the Sales Committee. A spring field day, which will be held at Kaufman, is being planned.

Hold Up Proposed Lamb Grading Supervision

THE U. S. Department of Agriculture has announced that the plan to suspend Federal grading service for lamb and mutton did not go into effect Jan. 4 as previously announced.

Decision on this matter is being withheld for a period up to one month (not later than Feb. 8) respecting the request of the Chairman of the House Agriculture Committee, Harold D. Cooley, to permit his committee an opportunity to become more fully acquainted with the problem.

Arizona National to Dedicate 1961 Show to Alan Feeney

THE 1961 Arizona National Livestock Show will be dedicated to the memory of Alan Feeney, purebred Hereford breeder who died of polio last August.

Announcement of plans to honor

Feeney and his accomplishments in the purebred livestock industry was made by Sterling Hebbard, president of the show. The show's decision to honor Feeney's memory was made at the request of the Arizona Hereford Association, headed by Spencer Shattuck of Bisbee, Ariz.

Feeney was owner of Milky Way Hereford Ranch at Phoenix and Springerville and president of the American Hereford Association at the time of his death. He was instrumental in starting the Arizona National and played a prominent role in its activities.

Dr. R. G. Garrett Heads Texas Animal Health Commission

DR. R. G. GARRETT is the new executive director of the Texas Animal Health Commission, replacing Dr. L. R. Noyes, whose retirement became effective January 31. Frank Scofield, chairman of the Commission, announced the appointment.

Dr. Garrett has been assistant director under Dr. Noyes since Sept. 1, 1959, and is a graduate of Texas A&M where he received a doctor of veterinary medicine degree in 1941.

Dr. Noyes was named executive director in September, 1957, when the commission was known as the Livestock Sanitary Commission of Texas and was headquartered in Fort Worth. Headquarters of the Commission were moved to Austin last September.

IRBY ROYAL HEREFORDS

Dedicated to the Hereford Industry

PATRICK HENRY once said . . . "I know of no way of judging the future but by the past."

And it makes good sense to buy the best for less at private treaty on the Irby Ranch. No high pressure — An Irby bull sells himself . . .

BULLS FROM 6 MOS. TO YEARLINGS NOW READY FOR YOUR INSPECTION.

Visit South Texas for Your Hereford Needs

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V. T. IRBY & SONS, Home of Royal Herefords

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COUNTRY**BULL-A-RAMA****65 RANGE-RAISED BULLS****Horned and Polled
HEREFORDS****will sell on****FEBRUARY 22**

(George's birthday)

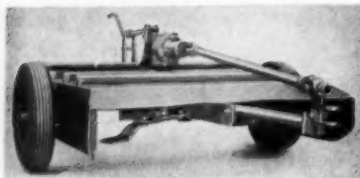
at BRYAN, TEXAS

These Polled and Horned Hereford bulls have been raised and developed for the practical cowman. They are Performance Tested (weaning weights and gain tested). Here is a good opportunity to get the kind of bulls that will improve your cows. And they are ready to work.

**SALE STARTS AT 12:30 P. M. AT THE BRITTEN
TRUST PLACE 5 MILES NORTHWEST OF BRYAN ON
FARM HWY. 1687, THE SANDY POINT ROAD**

Don't miss this chance to buy bulls that can help you, at your own price, and the kind to add lots of pounds to your next calf crop.
Be on the seats at 12:30, February 22.

**Double BB
Cattle Co.****WALTER S. BRITTEN & SONS, BOX 88, COLLEGE STATION, TEXAS**



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IT WILL MAKE MONEY FOR YOU

Said a successful Texas rancher: "Weeds and brush are controlled by frequent mowings. I make money every time the shredder is pulled through a pasture." The Caldwell Giant S-2W will make money for you, too. Its spring-steel swinging blade cuts the rankest weeds—even brush two to three inches thick. In two sizes—5 and 5½ feet. Safe to use on rocky land.



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- ★ BIG CAPACITY • SAVES TIME AND WORK
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Get heavier, upgraded calves at weaning... better price, earlier marketing with Brower's Calf Creep Feeder. Weather tight—keeps feed dry in any weather. Anchors solidly at all 4 corners—stays put. Sturdy angle iron stalls keep out larger cattle; stalls fold to top for easy towing through gates. Steel skids; hopper and trough of heavy, rust-resisting Armco Zincgrip. Shipped knocked-down to save freight; easy to assemble.



Double stall creep feeder (above) holds 30 bushels, takes care of 40 calves; Single stall creep feeder (right) holds 12 bushels, takes care of 20 calves.

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The Cattleman
Established 1914

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PUBLISHED BY CATTLEMEN
READ BY CATTLEMEN

Looking Back Through the Pages of The Cattleman

FORTY YEARS AGO February, 1920

Will J. Rutledge recently leased the Wells Ranch of 104,000 acres near Brownsville for Rutledge Bros. & Brown, Abb M. Rutledge of Kenedy and N. H. Brown of San Antonio for five years at 15 cents an acre.

Five thousand horses in Calgary, Canada, will be slaughtered to fill an order for 5,000 barrels of boned and salted horse meat for shipment to Europe.

The American National Livestock Association, at its annual meeting held in Spokane, Wash., recommended enactment of legislation providing governmental regulation of packing companies, stock yards and livestock commission companies.

Iowa ranked first in the valuation of livestock as of January 1 with a total valuation of \$640,000,000. Texas was second with a valuation of \$572,000,000 and Oklahoma third with \$202,000,000.

McGill Bros., Alice, sold 2800 four-year-old steers to A. L. and T. T. East, Kingsville, at private terms.

The grand champion steer of the National Western Stock Show at Denver, a Galloway-Shorthorn cross, weighed 1660 pounds and sold for \$40 per cwt to the Brown Palace Hotel, Denver.

THIRTY YEARS AGO February, 1930

The Texas & Pacific Railway is offering special reduced rates to the 54th annual convention of the Texas and Southwestern Cattle Raisers Convention at San Angelo, ranging from a fare and a half for a round trip from points within a radius of 300 miles of San Angelo to a fare and \$1 from points that are 600 miles or more away.

J. Frank Dobie, secretary of the Texas Folk Lore Society, says there is no foundation for the legend that the old ballad most commonly known as "Oh, Bury Me Not On The Lone Prairie" was based on an actual event. Dobie is of the opinion that the words were fitted to an old sailor song, "The Ocean Burial." However, Dobie believes the cowboy version is much superior to ocean ballad.

According to Dr. R. A. Ramsey, chief tick eradication division of the U. S. Bureau of Animal Industry, the first vat built in Texas for the purpose of dipping tick infested cattle was constructed early in 1895 under the direction of R. J. Kleberg, manager of the Santa Gertrudis Ranch in Nueces county. During the five

years following the construction of the first vat, 25,000 cattle were dipped for the purpose of testing insecticide properties of various preparations.

TWENTY YEARS AGO February, 1940

Texas has been the leading cattle state continuously since 1867 when the U. S. Department of Agriculture made its first estimate of cattle numbers by states. Date as of January 1, 1940, credited the state with 6,955,000 head, 10 per cent of the nation's total cattle population.

The Southwestern Exposition and Fat Stock Show is offering prize monies exceeding \$55,000, of which the Herefords will share \$6000, Shorthorns \$1700, and Aberdeen-Angus \$2654. The Texas and Southwestern Cattle Raisers Association will hold its convention in Fort Worth during the Exposition.

Texas Hereford breeders did themselves proud at the National Western Livestock show, winning two of the four championships, six of the 20 first prizes and 26 of the top five places in the 20 classes. W. J. Largent & Son, Merkel, had the grand champion female and Silver Creek Farms, Fort Worth, had the reserve champion.

T. G. Hendrick, Abilene, sold his 21,000 acre ranch in Ector county for a consideration of nearly \$200,000. Walter Cowden, Midland, got 14,000 acres east of the Odessa-Crane highway and Paul Moss, Odessa, got 7,000 acres west of this road.

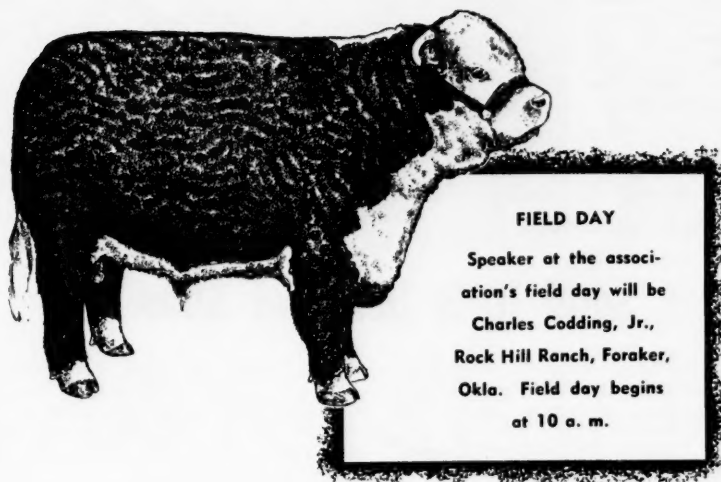
TEN YEARS AGO February, 1950

General Harry H. Johnson, assistant to the U. S. Secretary of Agriculture and director of the American section of the Joint U. S.-Mexico Commission for the Eradication of Foot and Mouth Disease in Mexico, reported at the third quarterly meeting of the Texas and Southwestern Cattle Raisers Association, that during the month of December, 5,010,199 animals were vaccinated, more than 200,000 daily, 417 per minute and seven per second. He reported that all of the infected area had been vaccinated the first time and that the second vaccination was practically complete.

Bryant Edwards, president of the Texas and Southwestern Cattle Raisers Association, expressed to Licenciado Oscar Flores, director of the Mexico-United States Commission for the Eradication of Foot and Mouth Disease, the deep gratitude of Texas and Southwestern cattlemen for the success of the campaign to eradicate aftosa from Mexico.

137 Herefords

Sell on Feb. 26, 1960



69 Bulls
36 Cows (18 calves)
32 Heifers
**BOTH HORNED
AND POLLED
HEREFORDS
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29 of the bulls selling are Performance Tested, and 19 of the heifers selling are Performance Tested.

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The Cattleman

LaJean Harrison, Donley county 4-H Club girl, of Hadley, Texas, is shown here with her Hereford calf that was named grand champion at the Sand Hills Hereford show. The steer sold for \$3,000 to the Odessa Championship Club. Cathey photo.



Sand Hills Hereford Show

THE GRAND champion steer of the Sand Hills Hereford Show at Odessa, Jan. 4-9, shown by LaJean Harrison, Donley county 4-H Club girl, sold for \$3000 to the Odessa Championship Club, a syndicate of Odessa business men sponsoring the sale of the animals. The steer was bred by M. O. Andrews, Fort Worth. LaJean is the daughter of Mr. and Mrs. Ellis Harrison. The reserve grand champion, shown by Jackie Henson, Taylor county 4-H Club boy, sold for \$1500, also to the Championship Club. No steer sold below 50 cents a pound.

Hereford Breeding Champions

Glen Bratcher, Stillwater, Okla., judged the Hereford breeding classes and selected for the champion bull honor M Onward 5, a junior calf, shown by O. H. McAlister, Rhome.

The champion female was Sabre Huskette 513, a winter heifer, shown by Bailiwick Ranch, Fort Worth.



Sabre Huskette 513, champion female, Sand Hills Hereford Show, owned by Bailiwick Ranch, Fort Worth. Left to right, Glen Bratcher, judge; Hubert Martin, show superintendent; and Chas. Sikes, manager. Cathey photo.

Jack Turner and Sons, Fort Worth, showed both reserve champions. The reserve champion bull was Silver Blanch 55 and the reserve champion female was Miss Husker Silver 426, both from the winter calf class.

Other first prize winners included Alex Born & Sons, Follett; Hi-View Hereford Ranch, Dallas; Tic Tac Toe Ranch, Frost; and Doctor Herefords, McLean.

The Quarter Horse Show

Poco Pine, many times champion at major shows, added another purple to his winnings when he was named grand champion stallion of the Sand Hills Quarter Horse show held at Odessa, Texas, Jan. 4-9. Poco Pine is owned by Paul Curtner, Jacksboro, Texas. Bar Flit, owned by Robert Bruce, Walsh, Colo., was the reserve champion.

Poco Dana, another consistent winner, owned by Jimmie Randals, Montoya, N. M., was grand champion mare, with reserve honors accorded Leo's Lady San, owned by G. B. Howell, Dallas, Texas.

The champion gelding was Hank Clegg, first place winner in the junior division, owned by Howell and Squeaky Boy, owned by A. O. Phillips, Plano, was reserve. Dee Burk, Wagoner, Okla., judged the show.



M Onward 5, champion Hereford bull, Odessa, Texas, owned by O. H. McAlister, Rhome, Texas. Cathey photo.

TOP O' TEXAS SHOW & SALE



- The Top O' Texas area is nationally known for producing practical quality Hereford cattle and marketing them to the advantage of our customers. This 1960 sale promises to be one of our very best.
- Judging of breeding cattle will be held on the afternoon of March 8 at Recreation Park at Pampa. Official judge will be Harry Winston of Snyder, Texas.
- The sale will take place at 1:30 p. m. on Wednesday, March 9, with Walter Britten, College Station, as auctioneer.
- Show and sale will be held in the heated sale pavilion of Recreation Park just east of Pampa on U. S. Highway 60 at the Top O' Texas Rodeo grounds. Good seats and available food facilities.

50 Hereford bulls and 10 Hereford females . . .

From the herds of the following
breeders:

Arthur Morgan & Son	Perryton, Texas
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Ralph Hale	Perryton, Texas
J. P. Callihan	Conway, Texas
Wayne Maddox	Miami, Texas
Tamie Potts	Memphis, Texas
Jake Hess	McLean, Texas
Frank M. Carter	Pampa, Texas
Paul Dauer	Panhandle, Texas
John Baggerman & Sons	Groom, Texas
Emmett LeFors	Pampa, Texas
Alex Barn & Sons	Fallett, Texas
W. H. Cooke, III	Quail, Texas
P. H. Holland	Perryton, Texas
Gordon Whitener	Wheeler, Texas
Lyndon Sims	Wheeler, Texas
Dr. M. C. Overton	Pampa, Texas
G. R. Mathers, Jr.	Canadian, Texas

They sell at Recreation Park
one mile east of

PAMPA, TEXAS

The quality of Top O' Texas Herefords produced by these breeders at left is attested to by the many repeat customers who annually fill their bull needs here. Why not join them?

Wayne Maddox, Miami, president
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vice president

Frank M. Carter, Pampa, treasurer
E. O. Wedgeworth, Pampa, secretary

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IRONS in such numbers, well, that's only happened once or twice in the 30 and some years since Banning Lewis started with old Dandy Domino 2 and Mischief Mixer 28. In the years between, history has been written by one herd after another that has

latched on to some of these females. The Colorado "type," as it came to be known, has been a dominant factor in fixing important characteristics like straight legs, strong tops, and body depth and balance. The Colorado Domino heads are a byword still today—instantly recognizable—very desirable, with the breed character they exemplify. After 30 years, the blood has fanned out all through the industry, diluted in hundreds of herds, but still breeding true wherever it's used. Today, you read about Bridwell's and Jack Turner, Northern Pump and the Cox and McInnis cattle, and Lucky Hereford Ranch in Cali-

fornia—all using the blood in its purest form, all riding the crest in the showyard and sale ring. But SUNDOWN is nearly unique, for, like Northern Pump and the Banning Lewis herd itself, SUNDOWN is actually a Colorado NURSERY. No need to choose from a lot of pedigrees here—there are only two: the straight Colorado Domino one and the one with Port Franklin's Real Price Domino cross on the



Colorado Dominos. A man can focus on the individuals. He can make his selections, knowing he'll have the genetic uniformity he wants, whatever he picks. There are big "cow families" to be had, because SUNDOWN kept all its females. The "cow-calf combina-

tions" like the one pictured above, have made more than one cowman whistle. NOW, SUNDOWN'S DISPERSING, and this great "cow opportunity" becomes a decision that faces Hereford men across the country. "Do I want to put some of those cows in my herd?" A real challenge, and we're getting right down to it on April 4, 5, and 6!

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To the best of our knowledge and all available information, these cattle are entirely free of dwarfism.

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and MILL IRONS**

IN THE GAITHERSBURG, MD.
Sundown

DISPERSAL

April 4, 5, 6

Herd sires like SF Rupert Tone; 2 sons of Col. Dom. C18

In the past two years, SUNDOWN has tested the famed ability of the Colorado Dominos to cross well with other strains by using SF Rupert Tone, Shull-bred bull, rich in Hazlett blood, that was third high selling bull at Denver. Now a four year old, the Rupert Tone bull is proving to be the kind that will really sire show cattle. He's very correct all around, shows tremendous thickness end to end, and has the style. He looks better and better, and has a head you hope for. His get at Sundown are uniform, feed out well, and have been stopping traffic around the farm. This is a bull to watch, a bull to want, a bull many Hereford men are considering, a bull to weigh carefully for your own program. An own son of TR Zato Heir also has his calves on the ground. Not used as heavily as the Rupert Tone bull to begin with, he's now beginning to attract attention, and they are breeding his first cows back to him again. The man on the lookout for a young son of old TR would do well to study these calves in the barn.



Heading a big SUNDOWN battery of Northern Pump-bred Colorado Dominos are two sons of Mill Iron's old Monkey bull, Colorado Domino C18, used heavily till his death by Northern Pump, and the sire of a number of Northern Pump bulls in service there. SF Colorado Domino 1 and 2 both have the proof to show on the ground. SUNDOWN folks and visitors alike differ as to which bull is breeding better.

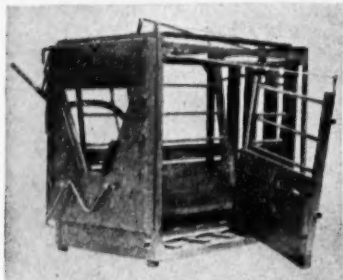


One thing is sure, they will put a real shot of Colorado Domino prepotency into the herds that get them in April. Study the geneology charts; see how "C18" ties right into the "Mighty Mainstream" that goes back through K339 to old E10 himself. Then study the calves by these bulls and make your decision. There will be over 100 younger bulls, including five other Sundown Colorado Domino herd bulls, many excellent young bull prospects, and commercial bulls as well. Send now for your Catalog (See Below). Look over the range of choice available to you.

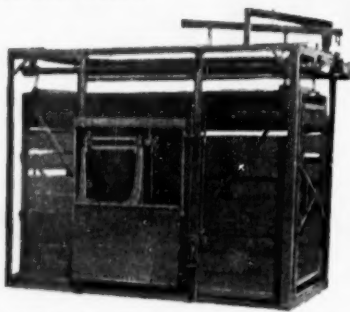
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The Cattleman

Grand champion steer of the Arizona National Livestock Show was *Midnight*, an Angus steer shown by Kenneth Dalton, Kersey, Colo. Kenneth is being congratulated by Dr. Harold E. Myers, University of Arizona, Tucson. Holding the championship banner is Lee TePoel, manager of the show, and at left is Dr. Robert H. Black, New Mexico State University, University Park, judge of the steer show. The steer sold at auction to the Pink Pony Restaurant, Scottsdale, Arizona, for \$3 a pound. Photo by American Angus Association.



Arizona National Livestock Show

Grand Champion Angus Steer Sells for \$3 a Pound—Winners in Beef Breed Shows Named

THE grand champion steer of the Arizona National Livestock Exposition at Phoenix Jan. 5-9 was an Aberdeen-Angus shown by Kenneth Dalton, a Future Farmer of Kersey, Colo. It was bred by O&R Angus Farm, Scranton, Iowa, and sold for \$3 a pound to the Pink Pony Restaurant, Scottsdale, Ariz.

The reserve grand champion, also an Angus, was shown by Miller Angus Farm, Osceola, Iowa.

The grand champion pen of five feeder calves was shown by Mike Hinman, Kremmling, Colo. They were Herefords weighing 421 pounds and sold for an average of 89 cents a pound with a top bid of \$1.10 a pound.

The reserve grand champions were Shorthorns shown by Winkler Cattle Co., Castle Rock, Colo. They brought an average of 98 cents a pound with a top of \$1.20 a pound.

The champion pen of five Arizona fed steers was shown by Grouskay Feeding Co., Mesa. They were Herefords fed by Sierra Bonita Ranch, Willcox, and sold for \$31 per cwt. The reserve champions were also Herefords fed by Farmers Investment Co., Continental.

Hereford Breeding Champions

Herschede Hereford Ranch, Hereford and Springerville, Ariz., was the major winner in the Hereford show, winning 10 of the 19 first places, including the champion bull, HR Silver Image 33 and the reserve champion female, HR Silver Nymph 47.

OO Miss Domino 83, shown by Norton Herefords, Chino Valley, Ariz., was champion female and MHR Zato Rupert, shown by Palomar Hereford Ranch, Valley Center, Cal., was reserve champion bull.

Herschede also topped the get of sire

class with the get of Real Silver Domino 250.

The Angus Show

In the Angus breeding cattle division, quality cattle from six states competed for the top prizes, with Missouri, Iowa, and Kansas producing the winners.

Junior and grand champion bull was Blue Sky Bardoliermere, a summer yearling jointly owned by Blue Sky Farm, Kearney, Mo., and Staley Farms, Liberty, Mo. The junior and grand championships in the female classes went to Pride of Beaver Dam 88, a senior heifer calf exhibited by Treasure Acres, Blairsburg, Iowa.

T A Ankonian, a summer-senior yearling entered by Treasure Acres was named senior and reserve grand cham-



Grand champion Angus bull of the Arizona National Livestock Show, was Blue Sky Bardoliermere, shown by Blue Sky Farm, Kearney, Mo., and Staley Farms, Liberty, Mo. Behind the champion are, from left to right: Dr. Don Good, Kansas State University, Manhattan, judge; Dr. Bruce Taylor, University of Arizona, Tucson, presenting the silver trophy to Mrs. Sam Barr and Sam Barr, owner of Blue Sky Farm, at the halter. Photo by American Angus Association.

89 Polled & Horned Herefords Sell

March 1, 1960

Tyler, Texas



IN THE 12th ANNUAL SPRING SALE OF THE EAST TEXAS HEREFORD BREEDERS ASSN., INC.

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Auctioneer

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Selling 48 bulls and 41 females . . .

Show: March 1, 1960—Judging 9:00 a. m.—Dr. D. D. Giles, Stephen F. Austin State College, Nacogdoches, Texas. Sale begins at 1:00 p. m., East Texas Fair Grounds.

Representatives: The Cattleman, The Gulf Coast Cattleman, The American Hereford Journal, The Texas Hereford.

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pion bull. The reserve junior championship went to Corrector 728 R & Mc, a summer yearling shown by Rose & McCrea, Maysville, Mo., who also exhibited the reserve senior champion, Corrector 177 R & Mc, a summer-senior yearling bull.

Green Garden Blackbird 20, a senior heifer calf led out by Richard Janssen, Lorraine, Kans., walked off with the reserve junior and reserve grand championships in the female classes. Treasure Acres' two-year-old heifer, Lucy of Lakewood, was named senior champion and another two-year-old, Georgina 17, shown by Rose & McCrea, was reserve senior champion.

Rose & McCrea entries walked off with first-place ribbons in both the three-bulls and two-bulls classes. They also topped the get-of-sire competition with cattle sired by Prince George R & Mc. First prize in the junior get-of-sire class went to Blue Sky Farm on their entry sired by Eileenmere M 19.

The Shorthorn Show

Mathers Bros., Mason City, Ill., and R. E. Smith Ranches, Houston, Texas, shared honors in the Shorthorn show. Mathers Bros., showed the junior and grand champion bull, Leveldale Richard; the reserve senior champion, Leveldale Blood Bank; the reserve junior champion, Leveldale Bounty; the junior and grand champion female, Leveldale Miss Ramsden 6; the senior and reserve grand champion, Leveldale Crocus 7; and the reserve junior champion, Leveldale Rothes Queen 5.

Smith Ranches showed the senior and reserve grand champion bull, Lone Star

WINKEL'S POLLED HEREFORD RANCH

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WPHR Domestic W. Domestic W 78, Domestic W 47, WPHR Domestic M 39, WPHR Advance Domestic W. All sons and grandsons of Essar Domestic W.

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Texas . . .

45 BULLS
5 FEMALES

the kind you would
go a long way for . . .

The Texas Polled Hereford Association's Annual Sale at San Antonio, Tuesday, Feb. 16, 1960, beginning at 1 p. m., with Walter Britten, auctioneer. The cattle are consigned by:

Jim & Fay Gill, Coleman, Texas
G. R. Coleman, Navasota, Texas
Hamilton's T-Bone Ranch, Wichita Falls, Texas
Kallison's Ranch, San Antonio, Texas
J. A. & Butch Roberson, Devine, Texas
E. E. Voigt, San Antonio, Texas
Dr. C. B. Cathey, Hamilton, Texas
L. & W. Steubing, San Antonio, Texas
Gilbert A. Falbo, San Antonio, Texas
Studer Hereford Ranch, San Antonio, Texas
Marvin Kraft, New Braunfels, Texas
Clem Saunders, Pearsall, Texas
Mrs. J. D. Shay, Refugio, Texas

Judging of Polled Herefords in open competition with \$10,000 premium, 8 a. m., Monday, Feb. 15, and 8 a. m., Tuesday, Feb. 16, 1960.

Texas Polled Hereford Assn., Inc.

For catalogue write: JOE WEEDON, Grosvenor, Texas.



G. A. Morriss, Rocksprings, Texas, presents trophy to M. G. Michaelis, Jr., Kyle, Texas, owner of Tia Rita 194M, grand champion Charolais female at the Arizona National Livestock Show. Left to right: Jack Vaughan, Kyle, Texas; M. G. Michaelis, Jr.; G. A. Morriss, Rocksprings, Texas.

Heirloom and the reserve senior champion female, Lone Star Rosebud.

Vernon Scofield, Scofield Ranch, Austin, Texas, judged the show.

The Santa Gertrudis Show

R. E. Smith Ranches, Houston, was the major winner in the Santa Gertrudis show. Smith Ranches showed the senior and grand champion bull, Ute Warrior; the junior and reserve grand champion, Mohawk Warrior 274; and the reserve junior champion bull, Mohawk Warrior 22. Leslie A. Wood, Phoenix, Ariz., showed the reserve junior and reserve grand champion female, Pat 332 and the reserve senior champion, Joan 37.

Ki-He-Kah Ranch, Patagonia, Ariz., showed the reserve senior champion bull, Apache 42 and Howard Komarek, Tucson, Ariz., showed the senior champion female, Suzabelle 139.

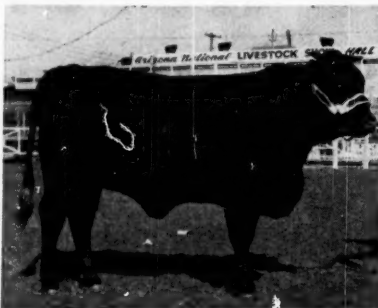
The Charolais Show

In the Charolais division the bull championship went to Ancient Pirate shown by M. G. Michaelis, Jr., Kyle, Texas, with reserve honors accorded Ace Palmer, shown by Kenneth C. Miller, Tyler, Texas.

Michaelis showed the champion female, Tia Rita as well as the reserve champion, Dutchie.

The Brangus Show

Clear Creek Ranch, Oklahoma City, Okla., dominated the Brangus show, hav-



Sioux Princess, grand champion Santa Gertrudis female, Arizona National Livestock Show, Phoenix, owned by R. E. Smith Ranches, Houston, Texas.



Ancient Pirate 289M, owned by M. G. Michaelis, Jr., Kyle, Texas, being presented trophy for grand champion Charolais bull of the Arizona National Livestock Show, by Kenneth Miller, president of the American-International Charolais Ass'n. Jack Vaughan, Kyle, Texas, at halter.

ing three of the four champions including both bull champions and the female champion. Yuma Valley Cattle Co., Yuma, Ariz., had the reserve champion female.

New Mexico Angus Breeders to Hold a Fall Sale

DIRECTORS and sale committee members of the New Mexico Aberdeen-Angus Cattlemen's Association held a joint meeting in Albuquerque recently and decided to hold a fall sale at the fairgrounds in Roswell, N. M., the week of Nov. 14, 1960.

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- 1 Tandem axle 1-horse Trailer
- 1 Tandem axle 6-pony Trailer
- 2 Single axle 1-horse Trailers
- 1 Tandem axle stock Trailer
- 12 Tandem and single axle Boat Trailers

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That's the "Texas Ranch & Farm Tour" through Europe leaving Fort Worth June 18 and New York via B.O.A.C. jet-prop Britannia on June 19.

You'll be in Scotland in time for the opening of the Royal Highland Agricultural Show. (You may even get a chance to see how far you can toss the Caber!)

You'll "sightsee" in London . . . then to Amsterdam . . . a visit to the Dutch cattle country . . . on to Copenhagen . . . then on to Moscow and the Kremlin. Near Leningrad you'll visit a real "collective" farm. In Moscow on the 4th of July, your own country's Independence Day, plans are being made for you to attend a reception at the U. S. Embassy. You can ask questions in Kiev, too . . . the capital of the Ukraine, in the heart of the Russian

agricultural land. See how the Russian peasants work to provide food for the Soviets.

Next by plane to Vienna, the waltz-metropolis, for sightseeing and shopping. Then over the Alps to Zurich, in Switzerland. A full day's trip by motor-coach will show you Swiss dairy-land. You'll go to Appenzell, famous for Swiss cheese. See how it's made!

To Paris by plane from Zurich. Ah, Paris! ! ! Full sightseeing of modern and historical Paris . . . also an afternoon excursion to Versailles . . . evening at the Folies Bergere as well.

On to London . . . and home to the United States by B.O.A.C.'s jet-powered aircraft.

And a two weeks extension to the French Riviera and Italy is available also.

Line forms on the left for the 1960 Fort Worth Star-Telegram Texas Ranch and Farm Tour.

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Please send me your 3rd annual Fort Worth Star-Telegram Texas Ranch & Farm Tour Folder.

NAME _____

STREET _____

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Mark your calendar for PYLE ANGUS FARMS ANNUAL SALE

The offering of 85 head is sired by such noted bulls as Key Bardolier, Elban Bardolier 3d, Bellevue Bardoliermere 2d, Bardoliermere 2d, of Bee-Mac, Bardolier of Indian Creek, O. Bardoliermere 12th, DorMac's Bardoliermere 38th, Eileenmere 375th HBP, Homeplace Eileenmere 687th, Black Eileenmere 11th, Eileenmere 1200th, Eileenmere 999th, Homeplace Eileenmere 511th, Prince of Red Gate 45th, Prince of Red Gate 145th, Prince of Red Gate 51st, Prince of Red Gate 19th.

**These Angus sell at the farm near
The Herd Bull Battery at Pyle Angus Farms**
Their Get and Service Is Heavily Represented in This Sale



Eileenmere 375th HBP, by the \$87,000
Homeplace Eileenmere 375th.

Prince of Red Gate 145th, a great breed-
ing bull from the Red Gate Farms.

O. Bardoliermere 12th, full
brother to the International
Grand Champion O. Bardolier-
mere.

Bard of Bellands 11th, a dou-
ble-bred Bardolier bull.

Attend the Houston Angus Show on Feb. 25. Be a guest of the Pyles the evening of Feb. 25. Your presence at the sale on Feb. 26 will be appreciated.



25 bulls sell

including half interest in

O. Bardoliermere 12th

He is a full brother to the International Grand Champion O. Bardoliermere.
The buyer will have full-time possession.

Richmond, Texas, Friday **FEB. 26**

The sale will begin at 12:30 p. m. with Roy Johnston
and Hamilton James as auctioneers.

OTHER BULLS SELLING include six by the great Eileenmere 375 HBP, five sired by O. Bardoliermere 12th and 11 by Prince of Red Gate 145th. Several of these bulls are of show caliber but a number have been fitted in large groups and are ready for the commercial man. They have the individuality and breeding to be sires of superior calves.

60 females sell

This includes 45 cows with calves at side or heavy springers. Many great proven producers are listed in this group of cattle. They have calves at foot by, or are bred to, the herd bull battery at the Pyle farm.

15 OPEN HEIFERS . . . JUST READY TO BREED!

Families represented in this sale include a Black Jestress from the 1953 International Grand Champion (female with a bull calf at side and rebred), Cherry Blossom, Gammer, Evermere T., Evergreen Lady T., Chimera, Ruth, Witch of Endor, Pinky Pride, Barbarosa, Edwina, Katinka, Zara, Edella, Karama, Lucy.

FOR CATALOGUES WRITE: J. B. McCORKLE, SALE MANAGER, SMITHVILLE, MISSOURI

H. B. PYLE ANGUS FARMS

Box 601

RICHMOND, TEXAS

Frank A. Males, Manager
Dale Flora, Herdsman

Auctioneers: Roy Johnston
Hamilton James




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Mix your own cattle feeds and SAVE up to 80¢ on every 100 lb. bag. Brower exclusive "Whirlwind" action produces perfect blends—at lowest cost... in fastest time. Feed economies pay for the mixer. Ask about low prices, 30-day trial, easy payment plan. "World's Largest Selling Mixer!"

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Tucson, Arizona

Dear Willard: You bet I want a free Baldy picture, I enclose _____ for a _____ year subscription to your new *Hoofs and Horns*.
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Street _____
City _____ State _____

Buyers from Nine States at Angus Valley Sale

SUMMARY

20 bulls	\$25,300; Avg.	\$1,265
53 females	55,175; Avg.	1,041
73 lots	80,475; Avg.	1,102

BREEDERS and ranchmen from nine states—Oklahoma, Texas, Kansas, Missouri, Illinois, Arizona, New Mexico, Wisconsin and Montana—were included among the buyers at the Angus Valley Farms sale, held at Tulsa, Okla., Jan. 9.

Gleannloch Farms, Houston, Texas, topped the sale, paying \$3,000 for Angus Valley Barbara 75, a daughter of Bardoliermere 2 of BeeMac, bred to Elite of Tofts. Angus Valley Barbara 74, by Black Epic 9 of Angus Valley, bred to DorMac's Bardoliermere 115, sold for \$2,050 to Lakewood Farms, Mukwonago, Wis., and Harry Portwood, Seymour, Texas, paid \$1800 for Angus Valley Eris-kay 3 by Elite of Tofts and bred to "the 115th." Portwood bought several head of the females offered.

The bulls topped at \$2500, paid by Black Kettle Angus Ranch, Pryor, Okla., for Elite 32 of Angus Valley, an October, 1958, son of Imp. Elite of Tofts. Elite 27 of Angus Valley, also by Elite of Tofts, sold for \$2350 to Dr. V. B. Basinger, Pekin, Ill. Elite 35 of Angus Valley sold for \$1825 to John Kilbie, Pawhuska, Okla.

James and Sims sold the cattle.

Black Mark Farm Buys \$18,000 Angus Bull

BLACK MARK Angus Farm, Dallas, owned by Mr. and Mrs. Edward Marcus, recently purchased a new herd sire to head their herd of registered Angus cattle.

The bull, Dor-Mac's Bardoliermere 155, sold in the Illinois Angus Futurity sale held at Springfield, Ill., and went to Black Mark Farm for the top price of \$18,000 for a two-thirds interest.

The bull was bred and consigned to the sale by Dor-Mac Farms, Quincy, Ill., and was a full brother to the sire of the 1960 International grand champion female and steer at the recent International Livestock show held at Chicago.

Oklahoma Angus Futurity

SUMMARY

26 bulls	\$15,095; Avg.	\$581
34 females	15,200; Avg.	447
60 lots	30,295; Avg.	505

THE FIRST annual Oklahoma Angus Association Futurity Show and Sale was held at Stillwater, Jan. 11-12, under the management of Benny Scott, secretary of the Oklahoma State Angus Association. Tommy Brook, Camp San Saba, Texas, judged the show.

Topping the sale at \$1400 was O' Statesman 901, first prize junior bull

calf, consigned by Oklahoma State University. This son of Keystone B 30th of Kermac was bought by Dean Hauserman, Wichita, Kans. The reserve champion bull, Prince Sunbeam 1202, consigned by Sunbeam Farms, Miami, Okla., sold for \$900 to J. H. Unwin, Uteyville, Colo. Tommy Brook paid \$725 for the champion bull, Royal Georgina of RAF, consigned by Royal Angus Farms of Apache, Okla.

The top on females was \$1050, paid by Tommy Brook for the champion female, Everest Blackbird, consigned by Orchard Hills Farm, Enid, Okla. Brook also paid \$575 for Burgess Maid of OH, consigned by Orchard Hill. Diem's Blackcap Bessie E4, consigned by Diem Angus Ranch, Inola, Okla., sold for \$875 to Kermac Angus Farm, Poteau, Okla.

Ham James was the auctioneer.

Orchard Hill Angus Sale

SUMMARY

26 bulls	\$21,355; Avg.	\$823
34 females	14,410; Avg.	395
60 lots	34,795; Avg.	580

THE ORCHARD Hill Farm's sixth annual production sale featured three herd sires, Ankonian 32135th, Barbara Bandolier of Don Head, and Bardolier of Orchard Hill 17th.

Ankonian of OH 33d, a two-year-old son of "the 32135th," topped the sale, selling for \$3800 to the Joe Benton Estate, Nocona, Texas. Ankonian of OH 43, also by "the 32135th" and out of the grand champion female at Houston, sold for \$2300 to Miller's Black Post Ranch, Olathe, Kans. Ankonian of OH 50th, a full brother to the 1959 American Royal champion female, sold for \$2,000 to Dor-Beth Angus Farms, Hunter, Okla.

Douglas Bales of Muleshoe, Texas, topped the females by paying \$600 for Lucy 19th of CAF, a daughter of Eileenmere 500 and out of a Prince Sunbeam 319th cow. She was bred to Scarlett Bardoliermere SAA, reserve senior champion at the 1959 American Royal.

Ray Sims was the auctioneer.

Rainbow Valley Ranch Buys Londonderry Herd of Angus

CANNING Cattle Co., Staunton, Va., has announced the sale of the famous Londonderry Farm herd of Angus cattle at Germantown, Md., to J. Ray Polston's Rainbow Valley Ranch, Tulsa, Okla.

The herd, comprising some 150 head, was founded 12 years ago by J. Henry Hoskinson and has produced some outstanding registered Angus cattle. A show herd has been campaigned each year and won many championships at leading eastern shows.

Plans are being made now for a consolidation sale at Rainbow Valley Ranch on April 2 to reduce the combined herds to the proper size for ranch facilities.

Southern Classic Angus Sale

CONSIGNORS:

Caroland Angus Farm, Landrum, S. C.

Sinkola Plantation, Thomasville, Ga.

Longleaf..Plantation, Aiken, S. C.

GUEST CONSIGNOR:

Gulfstream-El Clair Farms, Fort Lauderdale, Fla.

Special Delivery Arrangements

We guarantee that the absolute maximum cost of getting any animal you purchase in this sale delivered anywhere in the United States, Canadian Port of Entry or Port of Embarkation will be \$50.00 if arrangements are made through the sale manager.

All herds are certified and accredited.

CAROLAND — 5 BULLS AND 9 FEMALES

Caroland consignment features Eva's Bandalier Lad, the progenitor of the Bardoliermeres. Check the fantastic record at the last four International Livestock Shows, where four bulls sired by his grandson have been Grand Champions. In the 1959 show, in addition to the Grand Champion bull, the Grand Champion female, the Grand Champion steer, the Reserve Junior and Reserve Senior Champion bulls, Reserve Grand Champion female and 10 First Place award winners were all Bardoliermere-bred cattle. Caroland's other herd sire is Homeplace Eileenmere 210, owned jointly with C. V. Whitney and Stillwater Farm. Two sons and a daughter of "210" sell, while five daughters, two granddaughters and three grandsons of Eva's Bandalier Lad sell.

SINKOLA—4 BULLS AND 16 FEMALES

Sinkola's herd sires are International Grand Champion Dor-Mac's Bardoliermere 60th, owned jointly with Mole's Hill Farm; Prince of Red Gate 102, Grand Champion bull at the Eastern National and Fort Worth, owned jointly with Red Gate Farm; and Prospectmere, three times Royal Winter Fair champion. Two daughters of Dor-Mac's Bardoliermere 60th and 11 foundation females carrying his service or breeding privileges to him will sell. A fancy bull and heifer by Prince of Red Gate 102 sell, and his service sells.

LONGLEAF—4 BULLS AND 13 FEMALES

Longleaf's consignment features Homeplace Eileenmere 492d, one of the great young sires of the breed whose get are acquiring a national reputation. In last year's sale, seven "492" heifer calves averaged \$2,700. This year a daughter topped the Sugar Loaf sale at \$4,500. Four sons and 13 daughters of "492" sell here, including the entire show string, which has made such a fine record in the Southeast this past year. The heifers old enough to breed will carry the service of O. Bardoliermere 5th, a great breeding son of Bardoliermere 2d, owned jointly with Paul Good and Old Home Manor.

GULFSTREAM-EL CLAIR—1 BULL AND 7 FEMALES

This consignment features the get of Mole's Hill Eileenmere 79th, the bull that won his class at Chicago. There will be six daughters selling safe in calf to Whitnerymere 512th, Reserve Junior Champion at the 1957 International, class winner in 1958 and Supreme Champion at the All-America Futurity in 1958. A top young bull and an outstanding show daughter of the "512th" will sell.

**FEBRUARY 13, 1960, held at
Sinkola Plantation, Thomasville, Ga.**

The sale begins at 12:30 p. m. Saturday, Feb. 13, at Sinkola Plantation. Sale Headquarters will be Three Toms Inn, Thomasville, Ga. Everyone is invited to a Southern Classic party there at 6 p. m. the night of Feb. 12. Be sure to attend the Sugar Loaf-Brays Island "Sale Select" at Brays Island Plantation, Yemassee, S. C., Feb. 11, only a short drive from Thomasville.

Auctioneers

Ham James and Paul Good

TOM ADAMS for The Cattleman

**Sale Manager: Dave Canning, Canning Cattle Co.
P. O. Box 1115, Phone TU 6-0811, Staunton, Va.**

Larkin Bailey Angus Sale

SUMMARY

10 bulls	\$ 4,015; Avg.	\$402
56 females	32,230; Avg.	576
66 lots	36,245; Avg.	550

LARKIN BAILEY'S first annual Angus production sale, held at the farm near Owasso, Okla., featured the service of Baron of Lakewood 18, a son of Black Baron of Barnoldby.

Pride of Aberdeen LBT, a 1957 daughter of Elation of Eastfield, bred to Baron of Lakewood 18th, topped the sale at \$1675, going to Lakewood Farms, Mukwonago, Wis. Model Farms, Mundelein, Ill., paid \$1325 for Hideaway Miss Georgina 4, bred to the featured sire. Angus Valley Farms, Tulsa, Okla., paid \$1100 for Black Jestress of Marwood, bred to Baron of Lakewood. Angus Valley also paid \$1050 for Cherry Blossom of LBT, bred to the "18th."

The bulls topped at \$500, paid by Diem Angus Ranch, Inola, Okla., for Bardoliermere 38th of LBT, a June, 1958, son of DorMac's Bardoliermere 38th.

Ham James and Guy Shull were the auctioneers.

Forum Discussion on Screwworm Control

THE RADIATED fly technique of screwworm control promises to rid cattlemen of one of their most troublesome problems, and an explanation of how this program works will be one of the featured topics in a Texas



Grand champion Angus female of the Arizona National Livestock Show, was Pride of Beaver Dam 88, shown by Treasure Acres, Blairsburg, Iowa. In the picture, Mr. and Mrs. Paul Ben-shoof, owners, (left) have just accepted the silver trophy from John Evans, Phoenix, a vice-president of the show. At the halter is Elliott Brown, manager of Treasure Acres. Photo by American Angus Association.

Cattle Industry forum scheduled in San Antonio, Feb. 18. Dr. R. C. Bushland, USDA entomologist, will lead the discussion.

The forum will be held in conjunction with Gulf Coast Day at the San Antonio Livestock Exposition and will be open to the public.

Other speakers include Dolph Briscoe, Jr., first vice-president of the Texas and Southwestern Cattle Raisers Association;

Dr. Judd Morrow, director, Southwest Agricultural Institute; and Sam L. Hornbeak, CPA, McAllen. Hornbeak will speak on "Income Tax Problems Peculiar to Ranching."

Guest speaker at a luncheon slated as part of the meeting will be Tom Anderson, Farm and Ranch magazine editor, who toured Russia with Secretary Benson.

Festivities also include a special tribute to the individual in the San Antonio trade area who has contributed most to range land agriculture during the past year.

Reservations for the meeting and luncheon may be made by writing to Jack M. Fletcher, Box 658, San Antonio.

Noted Daggett Quarter Horse Dies

THE Internationally famous Daggett Quarter Horse stallion, Rattler, AQHA P-5340, NQHBA 1656, died recently at the ranch of his owner, Walter M. Daggett, of Franklin, Texas. The old stallion would have been 22 years old in May. Acknowledged as one of the best-bred Quarter Horses of modern times, his colts have been sold into 35 states and Mexico and Canada.

The Cattleman
Established 1914

OWNED BY CATTLEMEN
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READ BY CATTLEMEN

DR. W. K. HAYNIE ANGUS

The calves in this well-known registered Angus herd have been Performance Tested for four years. It has been a profitable cow herd, handled in a practical way. To add to the value of the cattle you buy, we have removed from the sale the old cows and any that we considered unsound. Practically every cow selling will have a calf at side or will be a heavy springer.

107 COWS

75 of these cows have calves at side.

5 BULLS

The sale will be held at the Durant Livestock Commission Co. Sale Barn, located one-half mile south of Durant. The sale will start at 12:30 p. m.

COW HERD DISPERSION MARCH 7, 1960 DURANT OKLAHOMA

Sale Headquarters: Dobson Motel, Junction Highways 70 and 69, Durant.

Write for catalogues to:
Dr. W. K. Haynie, Owner
Durant, Okla.

Phil Ljungdahl, Sale Mgr.
330 F Street, N.W.
Miami, Okla.

RAY SIMS, auctioneer

HOUSTON ANGUS CLUB

SPOTLIGHT SALE!



Thursday

FEB. 25

3:00 P. M. IN THE HOUSTON
FAT STOCK SHOW SALE ARENA

SOME OF THE GREATEST BREEDING IN THE WORLD
WILL BE REPRESENTED:

O. Bardoliermere
Marshall of Faulkton
Eileenmere 1032
Black Peer 28 of A. V.
Homeplace Eileenmere 375
Eileenmere 1100
Ermite of Haymount (Imp.)
Ballot of Belladrum (Imp.)

Edgar of Newhouse (Imp.)
Scottish Prince
DorMac's Bardoliermere 10
Elite of Tofts (Imp.)
Georgian Cavalier of Dalmeny (Imp.)
Mole's Hill Eileenmere 78th

This is only a partial list. Write for
catalogue.

Attend the H. B. Pyle sale at
Richmond, Texas, Feb. 26.

5 bulls—30 females

Expect really top show cattle at Houston—and that's what you'll find at this Spotlight
Sale on Feb. 25. Ham James, auctioneer.

WRITE FOR CATALOGUE TO THE

TEXAS ANGUS ASSOCIATION

203 Livestock Exchange Bldg., Fort Worth, Texas

ANGUS BULLS . . .

Buy one or a carload



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Feb. 29-

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... 200 OF THEM!!

From the Nation's Leading Herds

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Over 200 bulls to select from.
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Every bull personally selected
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All bulls will be weighed just
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Every major line of breeding
known in America is represented.

Offering class winners and champions
from many major shows.

Delivery, if arranged by management,
will not exceed \$50 per head.

Bulls by these International champions—as well as sons of these sires of champions:

Dor Mac's Bardoliermere 10th
O'Bardoliermere
Dor Mac's Bardoliermere 60th
Ankonian 3550th
Ankonian 3216th
Elban Bardolier 3

Plus sons of these Scotch champions:

Black Baron of Barnoldby
Elation of Eastfield
Prince of Rowley 2nd
Erasmus P of Balfron

BULL SALE

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Robert J. Caldwell
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Arnold Thurov
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Flying J Ranch
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Lazy Valley Ranch
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Bryan Stout
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Chester D. Mackey
Roan Creek Angus Ranch
De Beque, Colo.

Carlo Paterno
Meadow Lane Farms
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Bob Miller
Miller Brothers
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John Miller
Bushnell, Ill.

Ed Manning
Model Farms
Mundelein, Ill.

Marvin Moore
Iuka, Kan.

Charles Grubb, Mgr.
Paradise Farms
Kingsville, Maryland

Ben Price
Price Angus Ranch
Reading, Kan.

Paul Haberfeld
Rim Rock Ranch
Chatsworth, Calif.

Anetta Woods
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Webster City, Iowa

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Osco, Ill.

Herman Strasser
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Cowley, Wyo.

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Invitational Bull Sale

For catalogues and information write: Moody's Angus Sales Service

Austin L. Moody, Sale Manager
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Longmont, Colorado
PR 6-2604

Ben R. Houston, Field Representative
166 Vrain
Denver, Colorado
WE 4-3065



80 BULLS — 70 FEMALES

1960 WINTER SALE

haystack angus ranch



LONGMONT, COLORADO

FEBRUARY 19

**Starting 10:00 am — Females will be sold first,
bulls will be sold starting at 1:00 pm.**

The bulls have the size and ruggedness required by both ranchers and purebred breeders. They have been raised and grown in the mountains. There are many to choose from and many are sired by our 6-times Grand Champion, Shadow Isle Prince 31st, or Evaberg's Boxer, the "Power-Packed Bull" by a Perth Supreme Champion and out of a Perth Class Winner. Bulls from our show string will also sell!

Our offering of females includes bred cows and heifers, open heifers, and some of the cows will have calves at side. A wide selection of useful and top producing females to choose from. The service of our widely known "Excalibur" and "Blackcap Barry A.B. 5th" will be featured.

For Catalog, write to Jim Hartley, Manager, Haystack Ranch, Longmont. Or phone PR 6-2091. Auctioneers: Ham James and Paul Good.

See you at the sale.

HAYSTACK ANGUS RANCH • Longmont, Colorado
Steamboat Springs, Colorado • Berwyn, Pennsylvania

ALONG THE TRAIL

Who and What's News in the Livestock Industry

McCarthy Heads Texas Sales and Service Division for Allied Mills

George P. McCarthy, formerly with Universal Mills, Inc., at Fort Worth, is returning to head the new Texas Division of Allied Mills, Inc., and will headquarter at Universal Mills, a subsidiary of Allied Mills. McCarthy was formerly an officer of Universal Mills prior to its purchase by Allied Mills and has recently been with Allied Mills in the territory covering the southern and south central states. McCarthy will head a separate Texas sales and service division for Allied Mills and will be happy to renew his acquaintance with his many friends in Texas.

New Mexico Interests Purchase John W. Williamson & Sons, Inc.

John W. Williamson, Chairman of the Board of John W. Williamson & Sons, Inc., announces the recent sale of his company to New Mexico interests headed by Robert O. Anderson of Roswell, New Mexico.

Anderson is president and principal owner of Hondo Oil & Gas Company; he also has substantial farming and ranching interests in New Mexico. Hondo Oil & Gas Company, former owner of Wilshire Oil Company of Cali-

fornia, is primarily an oil exploration and producing company with a number of other related interests.

It is the plan of the new owners to continue the present Williamson line as well as expand into wide line of agriculture equipment. It is learned from Sherman Boss, company treasurer, that the new management is already developing a range of standard feed-mill units which are to be available from stock in the near future. First of the new line is the "Model 500," now completed and in production.

John W. Williamson will remain as director of the company with Anderson assuming the presidency. Sales organization continues under the direction of Vice-President Glenn Y. Williamson.

U. S. Trapper Shows Mexicans How to Catch Bobcats

Roy McBride, San Antonio native employed by the U. S. Fish and Wildlife Service, was recently loaned to the Mexican government to demonstrate methods of controlling predatory animals.

Evidently McBride was the right man for the job. In the Santa Clara Valley of Chihuahua, McBride demonstrated the proper placement of traps for bobcats. Twenty minutes after placing the first

trap, and in full view of many witnesses, a bobcat was caught.

Although McBride is an accomplished trapper, he says he can't guarantee such speedy results all the time.

C. J. Martin & Sons Names Two New Salesmen for Company

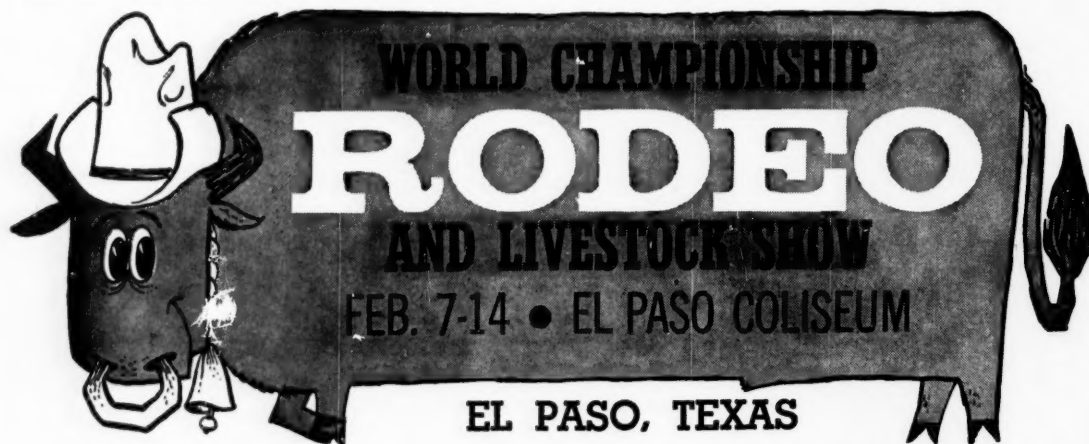
C. J. Martin & Sons, Austin, Texas, has announced the appointment of two new salesmen for their products.

Bud Voss, Sugar Land, will represent the company in southeast Texas and southwest Louisiana and Al Hard, Quanah, Texas, will represent New Mexico and West Texas for the company.

Kildee To Judge National Brahman Show

DR. H. H. KILDEE, dean emeritus of Agriculture at Iowa State University, Ames, will judge the 1960 National Brahman Show in Baton Rouge, La., March 11-14. The Brahman Show is being held in conjunction with the 25th LSU Spring Livestock Show.

Well known and highly respected, Kildee has judged all breeds of beef and dairy cattle, hogs and draft horses at all leading livestock shows in the U. S. Since 1948 he has judged livestock at the national expositions of Canada, Costa Rica, Cuba, Chile, Ecuador, Colombia and Venezuela. He has judged American Brahman cattle many times in the past seven years.



Southwestern Livestock Show

February 7-14

JUNIOR DIVISION

- Fat Calves
- Fat Lambs
- Fat Barrows
- Jr. Breeding Sheep

Open Breeding Division

- Angus
- Southdowns
- Herefords
- Delaine Merinos
- Shorthorns
- Rambouillets
- Corriedales

International Range Bull Sale

February 11

Don Estes, Auctioneer

- Angus
- Herefords
- Brangus
- Santa Gertrudis

Top quality range bulls, ready for service, bred by noted breeders of the nation, will be sold in the most modern bull barn and auction ring to be found anywhere. The International Range Bull Sale is the biggest event of this type in America.

American Quarter Horse Show

February 11-12

- Halter
- Reining
- Registered Roping and Cutting
- Palomino Exhibitors Horse Show

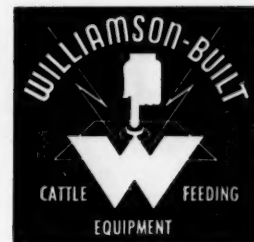
February 8-9

- Halter
- Ranch Horse
- Reining
- Western Pleasure

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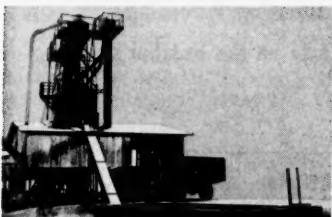
John W. Williamson & Sons, Inc. proudly presents its new line of stock Feed Mills, available for quick delivery and profitable operation, with nation-wide representation and service to fully satisfy every need.

The original adaptors of the push-button system to Feed plants, John W. Williamson & Sons, Inc., again takes the lead by applying over 40 years of experience in the development of these standard cost-saving units.

Check the capacities with your own situation then get in touch with the manufacturers — they will be happy to discuss details.

300-1000 Head. Continuous System

Designed for the growing rancher, this unit proportions the feed according to the operators formula. Prices F.O.B. plant begin at \$10,000.



1000-5000 Head. Batch System

This unit has been engineered to include the best features of many custom plants of similar capacity built by the manufacturers during past years. Drawings on request.

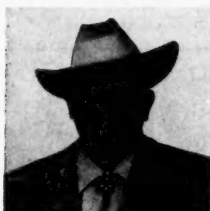


5000-10,000 Head. Batch System

A duplicate of a proved design, this unit, like all others, can be installed with built-in housing to withstand the severest of climates. Full particulars available.



Being the manufacturers of the largest cattle feed mixing plant in the world, John W. Williamson & Sons, Inc. is ready to quote on custom units for larger facilities than those covered by its standard line.



Glen Y. Williamson and his staff of sales engineers are available for consultation and will travel to meet you on your own range.

JOHN W. WILLIAMSON & SONS, INC.
666 WEST PUTNAM DRIVE, WHITTIER, CALIF.

I am interested in your

☐ 500

☐ 2500

☐ 5000

☐ CUSTOM

Feed Mill

Please send full details to —

Name _____

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THE AMERICAN BRAHMAN



Typical Top Quality American Brahman Bull
If you are interested in producing bigger and better calves from your commercial herd or want to buy the best foundation stock for your own registered herd, contact any of the breeders listed below.

Truly "a Beef Improver"

Market More Beef With Precision Breeding
Mate your cows to American Brahman Bulls for true hybrid vigor resulting in . . .

- ★ Greater Fertility
- ★ Hybrid-Driven Hardiness
- ★ Increased Milking Ability
- ★ Longer Productive Life
- ★ Rapid Growth
- ★ Earlier Marketing
- ★ Higher Dressing Percentage
- ★ Less Waste on the Butcher's Block

BURKE BROS. "Better Beef-Bred Brahman" Box 876 CORSICANA, TEXAS	BEEF TYPE BRAHMAN DICK CAMPBELL Plainview, Texas	J. CARTER THOMAS Manso Beef-Type Ph. CR 5-3264 CUERO, TEXAS	FAY RANCH 1801 Dallas Avenue Houston 3, Texas Ranch—12 Miles Southeast of Bay City, Texas on Highway 457	
E. H. & TRAVIS MARKS Registered Brahman and Texas Longhorns Phone: President 4-2232 BARKER, TEXAS	PARET RANCH G. L. Paret, P. O. Box 531 LAKE CHARLES, LOUISIANA RANCH, RAGLEY, LOUISIANA	W. W. MOORE H Cross Ranch 100% Full-Blood Red Brahman (also purebreds) Box 97 HOUSTON, TEXAS	PLANTATION RANCH Bill Daniel, Owner Liberty, Texas REG. RED BRAHMAN 136 Years Continuous Cattle Breeding in Liberty County	
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J. T. WHITE Phone LI 6-2029 HEARNE, TEXAS	MILBY BUTLER Red Brahman LEAGUE CITY, TEXAS	WILBOURN S. GIBBS Double U S Ranch, Box 472 HUNTSVILLE, TEXAS	M. TILFORD JONES Jones Ranch 100% Full-Blood Brahman Only P. O. Box 97 HOUSTON, TEXAS	
★	PHIL HUDSON Box 28245 - Dallas Registered Red Brahman - Milking Shorthorn	CARPENTER RANCHES SOUTHLAND LIFE BLDG. DALLAS, TEXAS	THOS. H. ABELL Horseshoe Ranch LEhigh 2-3372, Box 746 WHARTON TEXAS	★

BRAHMANS

South Texas Brahman Breeders to Meet in San Antonio

THE SECOND meeting of South Texas Brahman breeders has been called for 4:30 p. m. Monday, Feb. 15, at the Stockman's Steak House on the San Antonio Livestock Exposition Grounds.

Robert L. Massey, Inez, acting chairman of the embryonic organization, listed the objectives of the meeting as: (1) election of officers and directors; (2) selection of a name for the association; (3) discussion of dues, membership, etc., and (4) appointment of a committee to frame a constitution and by-laws.

The area encompassed by the proposed association includes Aransas, Atascosa, Bee, Bexar, Caldwell, Calhoun, DeWitt, Frio, Goliad, Gonzales, Guadalupe, Karnes, LaSalle, Live Oak, Medina, McMullen, Refugio, Victoria, and Wilson counties. It will be an area affiliate of the parent American Brahman Breeders Association.

International Brahman Sale At Baton Rouge March 14

THE LOUISIANA Brahman Association is sponsoring the International Brahman Sale on Monday, March 14. The sale will start at 4:00 p.m. in the new auction arena on the LSU Livestock Show grounds in Baton Rouge, La.

Some 33 bulls and 7 females will be offered for sale. The bulls, all registered and halter-broken, range in age from 3½ years to 2 years. There will be good herd bull prospects from some of the leading Brahman breeders in the U. S. in the offering.

Females consigned to the sale include a choice selection of registered cows and heifers, ranging from four years to 18 months in age. All have been carefully screened for quality and breeding.

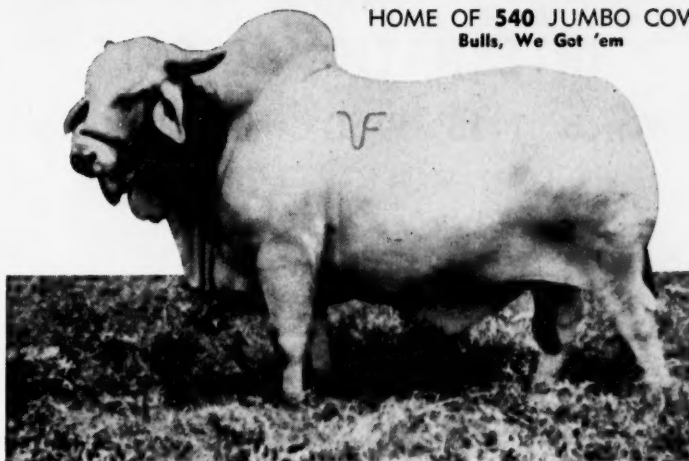
Arkansas Beef Cattle Study Day February 10

ARKANSAS farmers and ranchers will have an opportunity to receive the latest information pertaining to beef cattle research at the 9th annual Beef Cattle Study Day at the University of Arkansas Experiment Station, February 10. They will also have a chance to purchase performance-tested purebred bulls at the Sale Pavilion of the Beef Cattle Farm, 14 miles west of Fayetteville, where the program will be conducted.

The study program will start at 10 a. m. and will include presentation of the latest developments in beef cattle management and breeding. A total of 25 registered bulls are scheduled for the sale at 1 p. m. They will represent Angus, Hereford and Shorthorn breeds and each one has made a performance record at the Arkansas Experiment Station.

Did you say BEEF TYPE? see our Jumbo Brahmans

HOME OF 540 JUMBO COWS
Bulls, We Got 'em



PECAN ACRES RANCH

Vernon Frost, Owner Office: Esperson Bldg., Houston, Texas
Paul Sabrsula, Manager, Simonton, Texas



FUTURE HERD SIRES FOR CHEROKEE RANCH

The type and quality of young Red Brahman bulls we are raising
that we believe will do the most good.

NOW OFFERING:

Yearling & Two-Year-Old Bulls & Heifers

CHEROKEE RANCH

Registered Red Brahmans

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C. E. YOAKAM, Owner

Phone 64

San Saba, Texas

Ranch located at Cherokee, San Saba County, Texas, 120 miles North of San Antonio, Texas.
TED HARMON, Manager, Phone Cherokee 7-3383.

PLAN NOW TO ATTEND . . .

NATIONAL BRAHMAN SHOW AND INTERNATIONAL SALE

March 11-15, 1960 LSU Pavilion
BATON ROUGE, LOUISIANA

\$6,440 Total Premiums!

No where in America will you see so much ROYAL Brahman blood assembled under one roof. It's the opportunity of the year. See the cream of the Brahman breed from the leading herds in the U.S. at the 1960 National Brahman Show.

JUDGING: Monday, March 14, 9 A.M.

50 Brahmans To Sell!

Bulls and Females—From some of the most sought-after families in America today. Its the Brahman Sale with Universal Appeal. This offering has been carefully selected for breeding and individuality. You can buy TOP cattle from TOP herds in the U.S. at this ONE Sale. For catalog, write Lock Paret, Jr., Box 531, Lake Charles, La.

SALE: Monday, March 14, 4:00 P.M.



Sponsored by

Louisiana Brahman Association
and
American Brahman
Breeders Association



Dick Wilson

Dick Wilson Joins The Cattleman Staff

THE NEW YEAR was accompanied by a new face in the offices of The Cattleman, and you will doubtless be seeing Texas born Dick Wilson in your part of the country before long. He has joined The Cattleman staff as field editor. Dick is no stranger to the Southwest. He grew up on a general crop and livestock farm in the short grass country around Sentinel, Okla., and after a short stint in the Navy attended Oklahoma State University. Following graduation, he taught a veterans' agriculture class in Stratford, Texas, for four years before returning to OSU to work in the agricultural editor's office.

This is the second time Dick has called Fort Worth home, having worked here previously as a farm writer for the Fort Worth Star-Telegram. His experience also includes a period as associate farm director of WKY and WKY-TV in Oklahoma City and one as advertising manager of Breeder's Gazette.

Dick married Stratford music teacher "Dee" Watkins, and they now have two sons, Steve, three, and Lane, two.

Lone Star Cutting Horse Association Organized

THE Lone Star Cutting Horse Association, with headquarters in Paris, Texas, was organized at a meeting held recently in Paris. The organization is affiliated with the National Cutting Horse Association.

M. D. Emerson, was elected president; Ernest Randle, vice-president; and Tommie Melton, secretary-treasurer.

The board of directors is composed of Rufus Fleming, Mt. Pleasant; John Hart, Petty; Leighton Cornett, Paris; Wayne McGuire, Bonham; T. S. Smith, Paris; R. N. Stovall, Cooper; Henry Young, Mt. Pleasant; Frank Haynes, Bogata; Skip Roberts, Gober; Gus Manuel, Honey Grove; and the above mentioned officers.

BRAHMANS FOR SALE

Offering: Two-Year-Old Bulls, Bull Yearlings & Bull Calves

Rich in Imported Blood Jacobs AA Breeding

ALSO—Brahman-Angus Crossbred Bulls

One to Three Years Old

Cornelius Cattle Co., Markham, Texas

W. D. Cornelius, Sr.
Phone Markham 2121
PAZA

W. D. Cornelius, Jr.
Phone Markham 2861
ABBA

Your brand is your coat of arms, but it is of little use unless it is recorded.

Beef Cattle Judges For San Antonio Show Named

NAMES OF judges for the San Antonio Livestock Exposition, Feb. 12-21 have been announced by Mark L. Browne, general livestock committee chairman. Browne stated that the judges were among outstanding livestock specialists selected from Texas, South Dakota, Kansas, Louisiana, New Mexico, Wyoming and Mississippi.

Breeding cattle departments of the San Antonio show will be judged as follows: Aberdeen-Angus, Stanley Anderson, associate professor, Texas Tech College, Lubbock; Brahman, (ABBA) Dr. W. L. Stangel, Texas Tech College; Brangus and Shorthorn, W. T. Berry, assistant professor, Texas A&M College, College Station; Charolais and Charbray, Frank Scofield, Austin; Hereford (horned and polled) Emil Rezac, Tabor, S. D.; Santa Gertrudis, L. E. Brandes, county agent, Alice. Zebu (PAZA) judge was not confirmed at press time.

Fat steers will be judged by Glen Bratcher, Animal Husbandry Department, Oklahoma State University, Stillwater, Okla.

General livestock superintendent Bob Tate estimated that total livestock entries for the 1960 San Antonio stock show will exceed the record 4732 head set in 1956.

Mercedes Looking Forward to Excellent Show

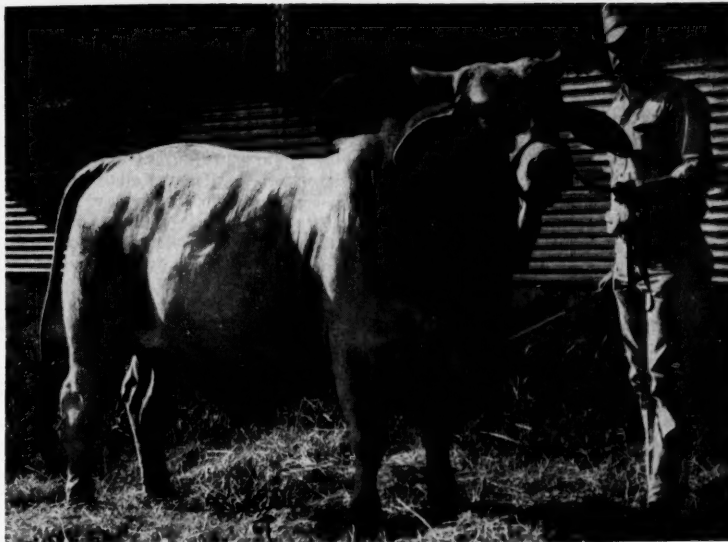
TEXAS' number one Agricultural Youth Show will again bring to the Valley and South Texas some of the most outstanding western talent in the United States when the big 21st Annual Rio Grande Valley Livestock Show and World's Championship Rodeo gets under way in Mercedes March 17-21. Col. H. G. Stein, general manager of the annual Valley Exposition, has announced that six big performances of the World's Championship Rodeo will be produced this year by Gene Autry's Flying A Ranch Rodeo, Inc., and Harry Knight and Company.

Knight, the managing director of this year's rodeo, is a veteran of 34 years of rodeo competition and production. He started riding broncs professionally at Calgary, in 1926. After 14 years of active competition, Knight moved to the executive side of the sport and has since been a rodeo judge and a producer in nearly everyone of America's top rodeo arenas. He still is an active rancher and cattle feeder with his home spread in Fowler, Colo. Everett E. Colborn, "Mr. Rodeo" himself, will officiate as arena director. Chuck Parkinson, nationally known rodeo announcer, will do the announcing.

The Cattleman
Established 1914

OWNED BY CATTLEMEN
PUBLISHED BY CATTLEMEN
READ BY CATTLEMEN

ANOTHER PARET CHAMPION



PARET RANCH 184, Grand Champion bull at Baton Rouge fall show, 1959, reserve at Dallas, Tyler, Shreveport, and Baton Rouge spring show, 1959.

HEADQUARTERS FOR HIGH QUALITY, GENTLE, HALTER BROKE
AMERICAN BRAHMAN
BULLS AND FEMALES
at reasonable prices

Now Offering Yearling Bulls and Females

We will have our show string at the National Brahman show at Baton Rouge, March 11-14, 1960.

Write For Brochure



G. L. PARET
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LOCK MOORE & CO., LTD.

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Lake Charles, La.

FOR ALL YOUR BRAHMAN NEEDS

Be sure to remember our fine selection of  bulls and heifers

available now at attractive prices

SARTWELLE BROS.

Ranch
Palacios, Texas

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4905 Calhoun
Houston, Texas

Angus Conference at Texas A&M May 11-13

SUBJECTS in which cattlemen have a keen interest will be discussed in detail by recognized authorities at the sixth annual American Angus Conference which will be held May 11, 12 and 13 at Texas A&M College, College Station.

The theme of the gathering, "Pacing Progress for Greater Profit," will be highlighted by talks on the use of records in commercial cattle production, using herd classification, and interpreting Angus herd improvement records. In addition cattlemen will have an opportunity to see a demonstration of a

machine which measures the loin eye of a live animal by the use of ultrasonics.

Of particular interest to cattlemen in the Southwest will be a panel discussion on merchandising Angus cattle. This portion of the three-day affair will cover feeder calf sales, public auctions of purebreds, and private treaty sales. Included will be an outlook report on export possibilities.

As a feature of the 1960 Conference five groups of four steers each will be evaluated as live animals and as carcasses on the following day. Each of the steers in a group will be sired by the same bull and the audience will be asked to view and rank the loins of the steers by each bull.

A thorough report on the kind of beef

most popular in the U. S. supermarket will be included in a talk by Irvin R. Rinehart of Milwaukee, following the banquet on May 12.

The conference, which promises to be one of the major beef cattle meetings of 1960, is sponsored by the American and the Texas Angus Associations in co-operation with Texas A&M College.

Livestock Dealers to Meet In Lexington, Ky., June 24-25

THE first annual convention of the National Livestock Dealers Association will be held in Lexington, Ky., June 24-25, 1960, it has been announced from the Association's offices in Kansas City.

C. F. Augustine, Lamar, Colo., Association president, in making the announcement, stated that the dates had been fixed following the invitation of the National Association of Livestock Auction Markets to hold the dealers' convention in conjunction with the annual Livestock Marketing Congress.

Officers in addition to Augustine are M. L. Angevine, Geneseo, Ill., vice-president; and George Bruington, Monmouth, Ill., secretary-treasurer.

The Association reports that following its organization as the national business trade association of livestock dealers last September 1, it now has participating concerns from 17 states.

An invitation is being extended to all dealer concerns to attend the convention and program planned, Augustine said.

RED BRAHMAN



Dr. J. M. Neal
Breeder of Red Brahman Since 1920
WHARTON, TEXAS

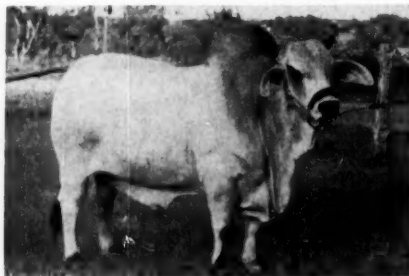
TOPS for Cross-breeding Milk Production

FOR SALE

Bulls of Breeding Age That Have
Lots of Quality and Are Ready to
Go to Work.

Also a Good Selection of Heifers

KOONTZ RANCH Champions



HCK NOBILLE SANTINHO

One of the outstanding bulls from our current show string. Among his many honors for the past three years were the Grand Champion Bull awards at the Victoria Livestock Show and the Washington Livestock Show.

We always have a good selection of registered cattle for your inspection. Sensibly priced and unconditionally guaranteed. Write for your free copy of the Koontz Ranch Story.

THE HOME OF BIG BEEF TYPE BRAHMAN

KOONTZ RANCH

ROBERT L. MASSEY, Owner

INEZ (Victoria Co) TEXAS

JIM PARK, Livestock Manager

ATTENTION CATTLEMEN!

Molasses prices are now lower per dollar of feeding value than other comparable feeds generally available.

At these prices, how can you afford to sacrifice the additional advantages molasses has over other high carbohydrate feeds.

THESE ADVANTAGES ARE BRIEFLY:

- A source of quick energy from the more than 50 per cent sugar content.
- An appetizer for poor grass forage and unpalatable roughage.
- A binding agent for mixed feeds, cutting down losses by reduction of dust.
- A gentle laxative, keeping animals in good condition and providing the natural bloom of a healthy animal.

We will be glad to fill your orders from our stocks of pure blackstrap molasses and invite your inquiries as to prices and feeding methods.

MOLASSES TRADING COMPANY

MAIN OFFICE:
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Phone: TULIP 2-8829

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Corpus Christi, Texas
Phone: TULIP 3-8718

1960 Annual
American-International

CHAROLAIS
ASSOCIATION
SALE & SHOW

**February
24th ★**

**Houston
★ Fat Stock Show**

**★ Show
10 P.M.**

Houston, Texas

**★ Sale
2 P.M.**

**★ Selling:
50 Top Quality
Charolais**

**★ Dean Emeritus
W. L. Stangle
Tex. Tech. Show Judge**

FOR CATALOGUES, WRITE:

American-International
CHAROLAIS ASSOCIATION

**437 TEXAS NATIONAL BANK BUILDING
HOUSTON 2, TEXAS**

CHAROLAIS

Charolais & Charolais-Cross Sale Will Stress Quality

ONLY top quality animals, those that have passed a rigid screening test, will be offered at the third annual Texas Charolais & Charo-

lais-cross sale to be held at San Antonio Feb. 17.

The offering will include 15 purebred Charolais of exceptional quality—one female and 14 bulls. There will also be sixteen 7/8 females, one 29/32 female, seven 15/16 females, three 7/8 bulls and one 15/16 bull, a total of 43 animals.



Charolais and Charbray
Bred to Produce Beef

WE ARE SELLING CATTLE IN THE FOLLOWING SALES:

The American International Charolais Sale, Feb. 24, Sam Houston Coliseum, Houston, Texas.

A. M. Askew Charolais Sale, Feb. 26, Askew Ranch, Richmond, Texas.

BAR-C RANCHES

Breeders of Charolais and Charbray cattle and Registered Quarter Horses

D. N. CHAMBERS ESTATE

D. N. Chambers, Jr.
P. O. Box 74
Houston, Texas
Phone HO 8-4983

C. M. Morgan, Mgr.
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3 years	\$ 7.50
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Fill out the coupon and mail with your remittance to
The Cattleman, 410 East Weatherford, Fort Worth 2, Texas

Please send The Cattleman to:

Sale consignors include the following Texas breeders: Raymond Hicks, Bander; John E. Frost, Weslaco; Johnny R. Adams, Marathon; Ralph W. Hutchins, Raymondville; K. P. Caskey, Weslaco; Gordon Banks, Clarksville; Andrew Askew, Houston; Kenneth C. Miller, Tyler; J. M. Chittim, Leakey; and G. A. Morris, Rocksprings.

Charolais Breeders In Midwest Organize

A BREED of cattle originating in the province of Charolais, France is getting serious attention in the Upper Midwest.

Eighteen cattle breeders representing North Dakota, South Dakota, Minnesota, and Iowa met recently in Brookings, S. D., to organize the Upper Midwest Charolais and Cross Breeders Association.

The purpose of the organization is to promote interest in Charolais cattle, an ancient French breed, cream or light wheat in color, known for its relatively small head with wide forehead and round horns, deep chest and wide and thick loins.

Officers of the newly-formed association include Richard Craddock, Brookings, chairman; Russel Gantvoort, Clear Lake, S. D., vice chairman, and Arnold Wienk, Lake Preston, S. D., secretary-treasurer.

Frenchman Named Consultant in Judging Charolais Cattle

THE board of directors of the American - International Charolais Ass'n has prevailed upon a French instructor to further assist them in establishing a definite set of standards for the Charolais breed of cattle. Roger Gauthier, of Chateau de la Salle, La-Pacudiere (Loire), France, has been selected to come to the states as a guest of the A-I. C. A. Gauthier is a member of the Board of Directors of the French Association and also a member of the Central Syndicate of Exportation. He is a well known breeder of Charolais in France.

Frank Scofield, Austin, Texas, has been selected to judge the Charolais classes at the San Antonio Livestock Exposition and W. L. Stangel, Texas Tech College, Lubbock, Texas, will judge the Charolais classes at the Houston Fat Stock Show.

Gauthier will serve as consultant to Scofield and Stangel when judging the Charolais at the San Antonio and Houston shows.

83rd ANNUAL CONVENTION

Texas and Southwestern Cattle
Raisers Association

AUSTIN, TEXAS, MARCH 21-23

CHAROLAIS and CHAROLAIS-CROSS

CONSIGNMENT SALE

at the

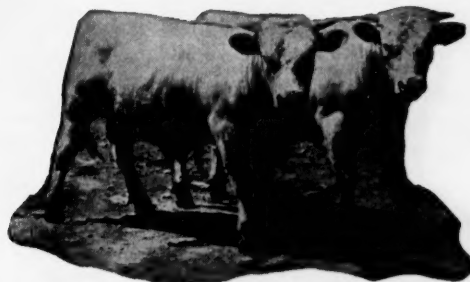
SAN ANTONIO

LIVESTOCK EXPOSITION GROUNDS

SAN ANTONIO, TEXAS

9:00 A. M., Wednesday,

February 17, 1960



Don't forget our Annual Summer Sale
at the Capitol Livestock Auction Co.
in Austin, Texas

43 HEAD

FROM TEXAS' LEADING CHAROLAIS HERDS. CONSIGNORS ARE:

RAYMOND HICKS, Bandera
JOHN E. FROST, Weslaco
JOHNNY R. ADAMS, Marathon
RALPH W. HUTCHINS, Raymondville
K. P. CASKEY, Weslaco
WILHITE & PEEKS, Lubbock

ANDREW ASKEW, Houston
GORDON BANKS, Clarksville
KENNETH C. MILLER, Tyler
J. M. CHITTIM, Leakey
G. A. MORRISS, Rocksprings

SELLING

4 Purebred Charolais Females
12 Purebred Charolais Bulls
7—15/16 Charolais-Cross Females
1—15/16 Charolais-Cross Bull
1—29/32 Charolais-Cross Female
16—7/8 Charolais-Cross Females
2—7/8 Charolais-Cross Bulls

All Entries Must Pass a Rigid Screening Test Before Being Accepted for Sale

Auctioneer: Walon Houck, Karnes City, Texas

FOR
CATALOG
WRITE



TEXAS CHAROLAIS & CHAROLAIS-CROSS SALES CORPORATION
BOX 1201, 831 MAJESTIC BLDG., SAN ANTONIO, 6, TEXAS

REPEAT CUSTOMERS PROVE... THE
WHIRLWIND FEEDER
DOES A BETTER JOB—LONGER!



For mineral and salt feeding. It's portable, durable—all steel corrosion-protected! For more information, see your local Feed Dealer or write . . .

COLLIER LIVESTOCK FEEDER CO.
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JUMBO EAR-TAGS

Snagproof, legible 50 ft., in white or yellow, with black, red, green, or blue numbers. Guaranteed to stay bold. 25 cents. Rugged anklets in the above colors, legible 50 ft. 50 cents. Neck chains, tags, nylon rope. Complete identification equipment. Write for samples and nearest dealer.

BOCK'S CATTLE-IDENTI CO.
P. O. Box 133-C, Mattoon, Ill.



Huge Rope-Cable, Heavy Duty Steel Encased! Lifetime Service! Entirely New! Completely Different! Vastly Superior! The Masterpiece of Perfection! Many Models to choose from! ATTENTION! FREE QUILER to first one who mails this ad to us. Write for information on The Greatest Offer Ever Made To Stockmen!

NU-WAY, Dept. B-1, 1803 Cooper Dr., Irving, Texas

VACCINATE and BE SAFE!



Dependable Protection!

COLORADO brand Serums and Biologicals have a trouble-free record for over a quarter century in controlling livestock diseases. Produced under Government supervision.

VACCINES and SERUMS

for Cattle, Swine, Horses, Sheep, Turkeys

Local Dealers Nation Wide Distribution
COLORADO SERUM CO.
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Breeders Report Excellent Results
from Advertising in

The Cattleman

What Other Livestock Organizations are Doing

Re-elected to head the Mississippi Cattlemen's Association, are (from the left): Frank Brumfield of Inverness, president; Don Bartlett of Como, first vice-president, and Paul F. Newell of State College, executive secretary. Extension Service photo.



Mississippi Cattlemen Approve Voluntary Deductions to Promote Beef

The Mississippi Cattlemen's Association, meeting in Natchez in mid-January, passed 24 resolutions designed to boost the livestock industry primarily through additional funds for beef promotion, research, teaching, disease control and district livestock shows.

The association went on record for federal and state legislation to aid small voluntary deductions at cattle sales for beef promotion, and endorsed a request to the legislature by the State Livestock Sanitary Board for \$400,000 for disease control and \$190,000 to support the agency for the biennium.

They also asked the legislature to appropriate more than \$3,500,000 for improvements at Mississippi State University, including money for building a main office.

Sixty thousand dollars for the six spring district livestock shows was requested for the next biennium, the old amount of \$30,000 not having been raised since the shows were organized in 1936. A biennial appropriation of \$20,000 was asked for the state roundup show in Jackson.

Other resolutions included requests for a workable dog law, that trucks of the lighter weights be identified by county license tags, and an endorsement for a 15 per cent increase in salary for extension and experiment station personnel.

One new area director was chosen—James Robertson of Holly Ridge. All other officers were re-elected. They included Frank Brumfield, Inverness, president; Don Bartlett, Como, first vice-president; R. H. Means, Scott; Ethan Porter, Pattison; Ernest Minor, Paulette; and L. W. Wade, Greenfield, all vice-presidents.

New Mexico Cattle Growers Meet in Albuquerque, March 27-29

The 46th Annual Convention of the New Mexico Cattle Growers Association will be held in Albuquerque, March 27, 28 and 29, with headquarters in the Cole Hotel, according to W. I. Driggers, Santa Rosa, president. "We expect at least 2,500 of our 5,700 members to at-

tend the convention this year and we are confident it will be the largest gathering of agricultural producers in New Mexico this year," Driggers said.

Other organizations which will hold their annual meetings during the cattle growers' convention include the New Mexico Quarter Horse Association, New Mexico Palomino Horse Association, New Mexico Hereford Association, New Mexico Aberdeen-Angus Association, Cattle Performance Registry Association, State Sheep Sanitary Board, New Mexico Cattle Sanitary Board, and the Albuquerque Production Credit Association.

"This will be the best opportunity of the year for New Mexico ranchers to get together, compare ideas and make plans for their future operations judged on the information they receive at the convention," Driggers said. "Generally improved conditions throughout the livestock industry during the past three years has placed the industry in a sound position, and we fully expect this condition to continue throughout 1960," continued Driggers.

"Ranchers planning to attend the annual convention are being urged to make their hotel and motel reservations at the earliest possible time in order to secure proper accommodations," Driggers said.

Alabama Breeder Imports Welsh Mountain Ponies

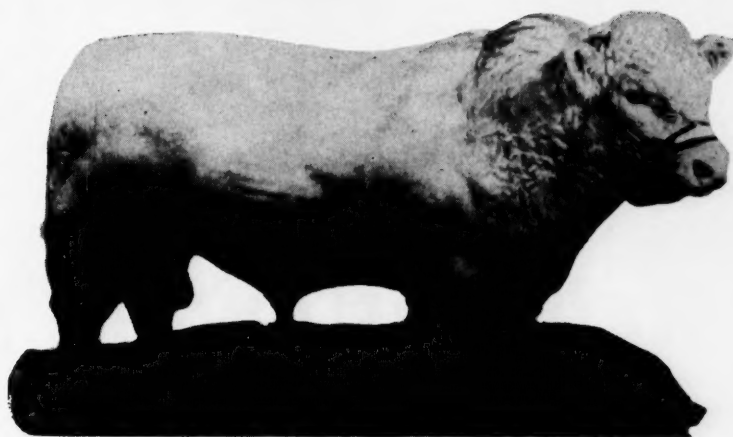
ONE OF the highest priced consignments of Welsh Mountain Ponies ever to be exported from England was flown from London Airport on December 15 to E. L. Culver of Florence, Ala. These ponies were carefully selected by Miss Beryl Prior of Running Waters, Ticehurst, Sussex. The consignment consisted of 22 mares and fillies, two stallions and a colt.

83rd ANNUAL CONVENTION

Texas and Southwestern Cattle Raisers Association

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Practical cattlemen throughout the state have proven that Brangus bulls on a range herd mean more quality beef, more salable beef, more quickly, more economically! About sixty carefully selected range bulls, herd bull prospects, and females will sell at this 4th Annual TBBA Sale. Shown here are typical Brangus animals . . . quality and profit potential you can see at a glance. Keep Wednesday open on your schedule for the San Antonio Livestock Exposition; see the Brangus judging and attend this TBBA Sale. All bulls fertility tested—all sale cattle registered Brangus. For catalog write F. A. Flemming, Jr., Sale Chairman, Route 8, Box 417-C, Houston, Texas. Telephone MAdiso 3-0010.

1:00 P. M. Wednesday, February 17, 1960
San Antonio Livestock Exposition

36 BULLS • 26 HEIFERS

FOURTH ANNUAL TEXAS BRANGUS BREEDERS ASSOCIATION SALE

CONSIGNORS

Rocking T Ranch
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Texas Brangus Breeders Association
Route 2, Burton, Texas
Phone: GR 6-8132, Brenham, Texas
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Matt M. Syler, Secretary

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60 HEAD OF BRANGUS SELL AT SAN ANTONIO WEDNESDAY, FEB. 17

The 4th Annual Texas Brangus Breeders Association Sale will be held at the San Antonio Livestock Exposition. Plan to be in the stands at 1:00 p.m. on sale date.

Walter Britten, auctioneer.

Contact the following breeders for information:

T. J. Allison
Rocking T Ranch
Box 384
Gainesville, Texas
Phone: HO 5-3198

Bear Creek Farm
F. A. Fleming, Mgr.
Route 8, Box 417-C
Houston, Texas
Phone: MA 3-0010

J. M. Burkholder
Charco Escondido Ranch
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Phone: WI 8-5303

J. R. & R. A. Canning
Eden, Texas
Phone: UN 9-3981

Essar Brangus Ranch
Travis S. Richardson, Mgr.
Box 548
Pandora, Texas

James W. Hairston
Route 1
Taylor, Texas
Phone: EL 2-3926

F. G. & C. L. Cobb
Bay City, Texas
Phone: Circle 5-8757

Letter M Ranch
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1619 Bank of the Southwest Bldg.
Houston, Texas
Phone: FA 3-3191
Ranch at Cypress, Texas

J. A. Pennington
Box 212
Raymondville, Texas
Phone: MU 9-2065

L. F. Sirianni
607 Rock Hill Drive
San Antonio, Texas
Phone: TA 2-9416
Ranch: Moore, Texas

Smith & Francis Ranch
Bob Harling, Manager
Telephone, Texas
Phone: FR 8-2514
Honey Grove, Texas

Willow Springs Ranch
Matt M. Sylar, Manager
Route 2
Burton, Texas
Phone: GR 6-8132,
Brenham, Texas

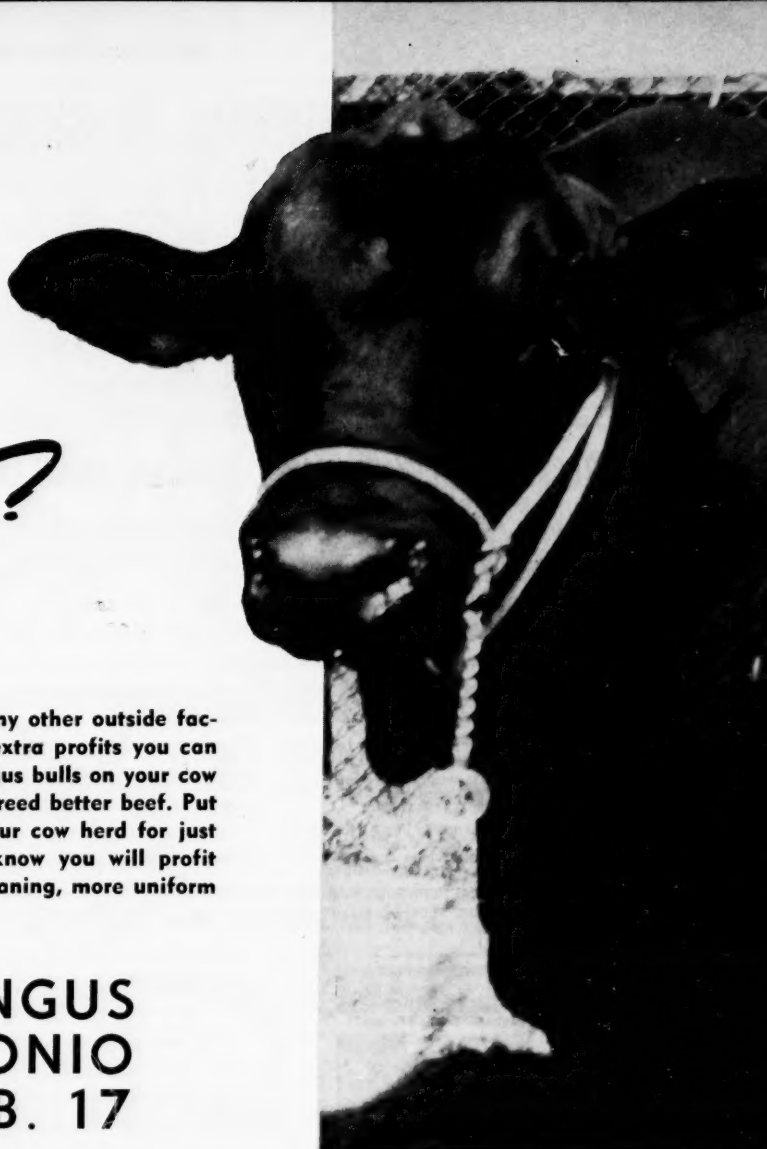
Owen Womack
Flying W Ranch
Menard, Texas
Phone: 1627-F-21

OR THE

TEXAS BRANGUS BREEDERS ASS'N

Route 2, Burton, Texas
Phone: GR 6-8132, Brenham, Texas

Matt M. Sylar, Secretary
Charles L. Cobb, Bay City, President



5 BULLS and 5 HEIFERS to SHOOT THE MOON SALE FEB. 10

At the Shoot The Moon Sale at Lawton, Okla., on Feb. 10, 1960, we are selling 10 head by our Register of Merit sire SILVER TONE

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Highland Herefords Sell Well at Marfa

SUMMARY

103 Bulls \$50,180; Avg. \$487

THE HIGHLAND Hereford Association's annual sale was held at Marfa on Jan. 26, and a strong demand was shown for the 103 herd bull prospects and range bulls.

The champion bull, Chispa Heir 820, topped the sale at \$3,275 on a bid from Bill Cole, Alpine, Texas. The bull was consigned by J. E. White, Jr., Marfa, and was a grandson of TR Zato Heir 88th. W. H. Terry, Alpine, paid \$2,000 for HR Silver Image 28, consigned by Roy Largent & Sons, Fort Davis. The reserve champion bull, WB Anxiety 25th, consigned by Gay Howard, Marfa, was purchased by W. H. Terry on a bid of \$1,250. The champion pen of three bulls, also consigned by White, went to Bill Sohl and Forker-Gage Ranch, Marathon, on a bid of \$670 each.

To start the sale, 105 commercial heifer calves, in groups of five to 20, sold for an average of \$157.

Other buyers were Bill Bunton, Clay Espy Ranch, Lawhorn & Thompson, Newman Dyer Ranch Co., Mimms Ranch, and Petan Ranch, all of Marfa, and Harold Smith, Odessa; Forrest King, Midland; Bill Darnell, Marathon; Perry Hart, Van Horn; Dick Swartz, Fort Davis; Clifford Ashton, Midland; and Pete Kennedy, Alpine.

Panhandle Hereford Breeders Association Sale

SUMMARY

62 Bulls \$37,505; Avg. \$605
10 Females 3,285; Avg. 329
72 Head 40,790; Avg. 567

THE 44TH annual sale of the Panhandle Hereford Breeders Association was held at Amarillo on Jan. 27, and buyers from Texas, New Mexico and Louisiana paid an average of \$567 for the 72 head offered.

The champion and high-selling bull was JPC Real Domino 53d, consigned by J. P. Calliham, Conway, and was purchased by McNeil & Youngblood, Crosbyton and Lamesa, on a bid of \$3,500. Mixer Blanchard 137, consigned by Pronger Bros., Stratford, went to Emmett LeFors of Pampa on a bid of \$2,150. W. T. Bonner, Gainesville, paid \$1,610 for JPC Real Domino 52d by C Real Domino, also consigned by Calliham.

The champion and high-selling female, also consigned by Calliham, went to Walter Graham, Happy, Texas, on a bid of \$950. The heifer was also sired by C Real Domino and was sold open.

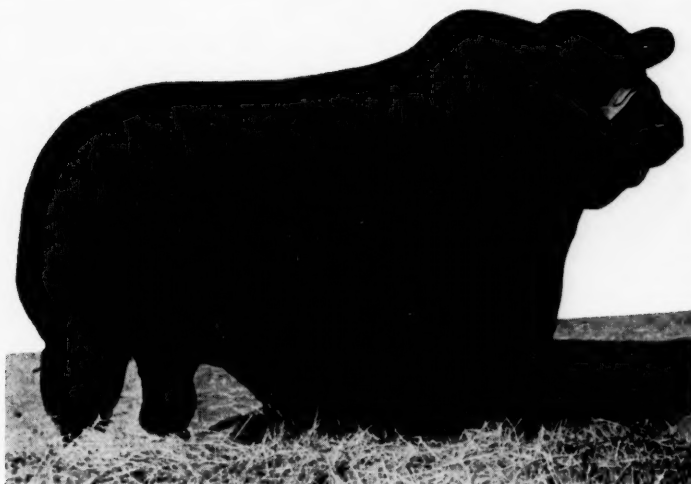
Other buyers were C. L. Henderson, Lockett; Allen & Dunn Cattle Co., Amarillo; Milligan Bros., Streetman; Geo. (Tee) Knox, Tarzan; M. H. Yearwood, Shreveport, La.; Roy Henderson, Canyon; L. D. Bassett, Edgewood, N. M.; and Jack Renfro, Hereford.

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A Note to Commercial Cattlemen



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We know you will be pleased at the size and the good beef qualities of your first BRANGUS-type calves. These calves will wean off heavy. They will be uniform in color and you won't have a horn problem.

And best of all you will have a set of calves that both the slaughter and feeder buyers are looking for.

We also have a number of heifers and young cows for sale.

Contact any of the following breeders for additional information or for the purchase of breeding stock.

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Phone: Ada, Oklahoma,
FEderal 2-2994

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CARL COLWICK

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JACK KEEN

Phone: Edison 1-1914

BELTON, MISSOURI

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Mail Address: 1605 E. 33rd St., Tulsa

VINITA, OKLAHOMA

WALTER POPE

Rocking P Ranch
Phone WALnut 7-2118

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Clear View Ranch
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Charter Member Santa Gertrudis International
Member East Texas Santa Gertrudis Ass'n

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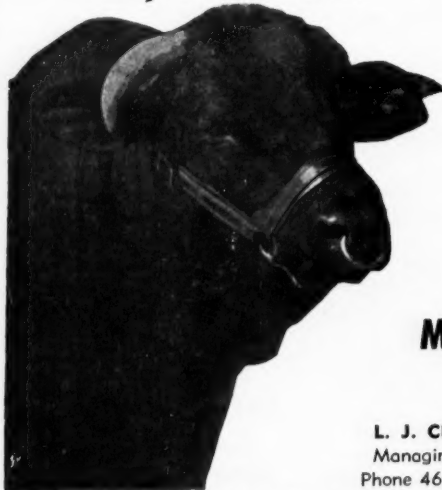
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Devoted exclusively to breeders of Santa Gertrudis cattle. Subscription price \$3.00 for 1 year, \$7.50 for 3 years, \$10 for 5 years. 623 South Henderson, Dept. C, Fort Worth 3, Texas. Call Edison 6-3611.

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SANTA GERTRUDIS

Ten Santa Gertrudis Breeders to Compete at Houston

TEN breeders have indicated they will show approximately 73 Santa Gertrudis at the Houston Fat Stock Show, Feb. 23-28.

Those planning to show and the number entered by each are: Yturria Ranch, Brownsville, 4; Dick Vesper, Jr., Cotulla, 3; Dinn Ranch, Bruni, 3; J. T. Haynes and Son, Brownsville, Tennessee, 10; Callan Ranch, Waco, 13; Winrock Farm, Morrilton, Arkansas, 9; L. A. Nordan, San Antonio, 3; Cullen Thomas, Dallas, 11; R. E. Smith, Houston, 9; and K. R. Floro, Hempstead, 3.

Judging of the Santa Gertrudis will be held in the show's judging arena at 8:00 a. m., February 24.

Santa Gertrudis Cattle to Exhibit at El Paso Show

SANTA GERTRUDIS, America's first breed of beef cattle, will be exhibited for the first time in history at the Southwestern Livestock Show at El Paso, February 7-14, 1960.

Callan Ranch, Waco, Texas, has completed arrangements to exhibit 13 Santa Gertrudis during the fair.

Callan Ranch, and two ranches in Arizona, Ki-He-Kah Ranch at Patagonia and San Cayetano Ranch at Tumacacori, have entered Santa Gertrudis bulls in the International Range Bull Sale to be held at El Paso, February 11. Callan Ranch has entered five in the sale, Ki-He-Kah Ranch has entered three and San Cayetano has entered two.

Callan, who is chairman of the Santa Gertrudis Breeders International Shows

and Exhibits Committee, said he is pleased to have the opportunity to show his Santa Gertrudis on an exhibit basis at the Southwestern. "As far as I know, no Santa Gertrudis have been shown in El Paso in the past and this exhibit will give cattlemen of the area a chance to become better acquainted with the breed."

Thirteen Santa Gertrudis Herds to San Antonio

THIRTEEN breeders have indicated they will show approximately 86 Santa Gertrudis cattle February 12-21 at the San Antonio Livestock Exposition.

Those planning to show and the number entered by each are: Yturria Ranch, Brownsville, 4; Dick Vesper, Jr., Cotulla, 3; Dinn Ranch, Bruni, 3; Callan Ranch, Waco, 13; Winrock Farm, Morrilton, Arkansas, 9; L. A. Nordan, San Antonio, 8; Dr. A. G. and Ruth Cowles, Chapman Ranch, 6; Cullen Thomas, Dallas, 11; R. E. Smith, Houston, 9; Los Jabonillos Ranch, Premont, 7; K. R. Floro, Hempstead, 3; Horrigan Investment Co., (Ki-He-Kah Ranch), Patagonia, Arizona, 6, and E. A. Kruse, Houston, 4.

Santa Gertrudis to Bintliff Ranch in Guatemala

DAVID C. BINTLIFF, Houston financier, is soon to own the largest herd of purebred Santa Gertrudis cattle in Central America on his ranch in Guatemala.

Bintliff has purchased from the Richard King Ranch near Agua Dulce and Corpus Christi, Texas, the entire 1959 calf crop of Santa Gertrudis and selected 111 yearlings to be placed on his beautiful ranch, Las Camelias, on the Pacific side of Guatemala.

The yearlings were shipped from Brownsville on chartered C 46's with two plane loads leaving every day beginning Jan. 5.

Also included in the shipment were 15 to 20 Santa Gertrudis bulls, purchased from the Dean Porter herd in Brownsville.

The yearlings are descendants of 500 head that King picked from a herd of 3500 on the Santa Fe Ranch. They are about evenly divided among heifers and bulls.

Recently Bintliff shipped to Las Camelias two plane loads of breeding age Santa Gertrudis bulls bought from W. J. Goldston of Houston and three Quarter Horses, two fillies and a stallion, raised by Bintliff at his Bar X Ranch in Angleton.

Last May Bintliff shipped eight plane loads of Santa Gertrudis to his Guatemala ranch and completion of the present operation will give him the largest purebred herd of that breed in all of Central America.

HORSES



Hollywood Cat, champion registered cutting horse, Sand Hills Quarter Horse show, owned by Pinehurst Ranch, Orange, Texas. John Carter rider. Cathey photo.

Sand Hills Quarter Horse Sale

SUMMARY

80 Lots \$66,880; Avg. \$ 861

A LARGE crowd of Quarter Horse breeders, cattlemen, and spectators was on hand for the Sand Hills Quarter Horse Sale at Odessa on Jan. 8.


The top mare in the offering was Easter Dream P-83,150, a nine-year-old by Cowboy's Dream by Silver King, consigned by Rollin Campbell, Ballinger, and went to Mountain View Ranch, Houston, on a bid of \$2,500. Poco Nita Red P-82,136, a 1958 mare by Poco Dell and consigned by Rhoades Bros. & Meek, Lovington, N. M., was purchased by Wayland Martin, Monahans, on a bid of \$1,750.

Other buyers were Red Forster, Odessa; Earl Guitar, Abilene; Mrs. Randy Hapgood, Henrietta; C. E. Boyd, Jr., Sweetwater; Walter Solt & Son, Artesia; Carl Appel, Ozona; Hayes Ranch, Snyder, and Ferd Slocum, Cresson.

Oil Belt Quarter Horse Association Organized

A NEW PHASE in the Quarter Horse industry in East Texas came into being in late January with the organization of the Oil Belt Quarter Horse Association. The association got off to a fast start with 70 charter members signing up initially, and tentative plans calling for a Yearling Halter Futurity in October of this year, as well as a Yearling Halter Futurity for 1960 fillies and colts to be shown in 1961 at Longview, Texas.

The association will be headquartered


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35	\$100,000	\$29.87
45	\$100,000	\$52.42

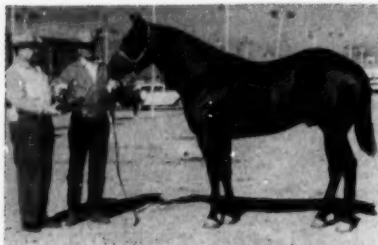
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Poco Pine, champion stallion, Sand Hills Quarter Horse show, owned by Paul Curtner, Jacksboro, Texas. Cathey photo.

in Longview and will take as its boundary approximately a 100-mile radius surrounding it. The bylaws call for membership in the American Quarter Horse Association as a prerequisite for membership in the Oil Belt Quarter Horse Association, and they further state that all of the procedures of the latter shall be in harmony with the policies and activities of the former.

Officers elected included E. C. Johnston, Jr., president; Barry Rudd, vice-president; George Kutch, second vice-president; and Bettie Darden, secretary-treasurer.

Breeders Report Excellent Results
from Advertising in

The Cattleman

National Western Stock Show Horse Champions

FOUR BREEDS of horses, Quarter Horses, Palominos, Appaloosas and Arabians, competed in the horse section of the National Western Stock Show. Champions in the various breed competitions, follow:

Quarter Horses

Champion stallion: Skipper's Smoke, H. J. Wiescamp, Alamosa, Colo.

Reserve champion: Ben Bar, Phillips Ranch, Frisco, Texas.

Champion mare: Irene 40, Phillips Ranch.

Reserve champion: Quincy Lady, Quincy Farms, Denver, Colo.

Champion gelding: General Skip, H. J. Wiescamp.

Reserve champion: Scoot Mount, M. E. Schultz, Lincoln, Nebr.

Appaloosas

Champion stallion: Bright Eyes Brother, Cecil A. Dobbin, Colorado Springs, Colo.

Reserve champion: High Hand, John W. Albright, LeVeta, Colo.

Champion mare: Miss Liberal, Mary C. Bowling, Colorado Springs, Colo.

Reserve champion: Painted Lady, Robert & Marjorie Acomb, Stafford, N. Y.

Champion gelding: Just Jake, Robert K. Davis, Amery, Wis.

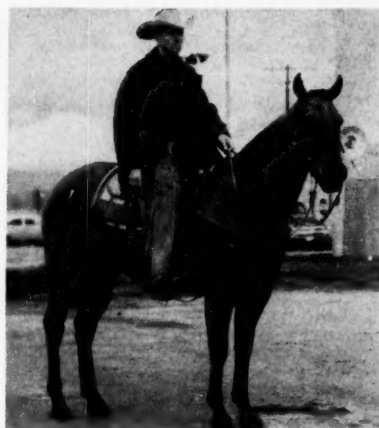
Reserve champion: Carey's Tommie, Carey Appaloosa Ranch, Denver, Colo.

Arabians

Champion stallion: Kubaishan, W. C. Cheney, Jr., Arvada, Colo.

Reserve champion: Witezar, Betts Circle Arabians, Englewood, Colo.

Champion mare: Al Mattaria, Paul E. Tramp, Loveland, Colo.



Poco Debbie, champion reining horse, Sand Hills Quarter Horse show, owned by A. O. Phillips, Dallas, Texas. George Garrett rider. Cathey photo.

Reserve champion: Pomona Astral, R. E. Newman, Golden, Colo.

Champion gelding: Santanta, Owen McEwen, Wichita, Kans.

Palominos

Champion stallion: Skip On, H. J. Wiescamp.

Reserve champion: Yound Storm, Jack Janowitz, Littleton, Colo.

Champion mare: Skipadoo, H. J. Wiescamp.

Reserve champion: Tempest Storm, Jack Janowitz.

Champion gelding: Fort Know, William F. Hagen, Sacramento, Calif.

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BREEDER OF THE 155TH.



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Spraying helps reduce loss from pests and grubs. Texas beef producers lose an estimated \$600,000 annually from grub damage to carcass and hides.

Are You Conserving Your Livestock?

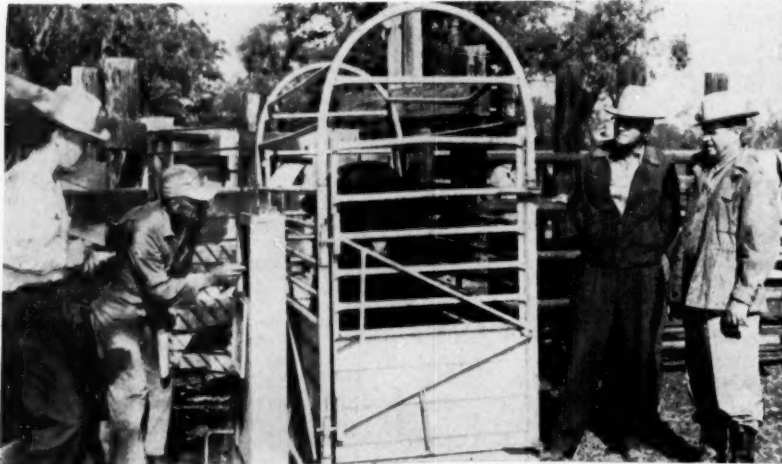


Estimated Losses Equivalent to One Head for Every 100 Marketed Result from Bruises, Transportation Losses, Grubs and Condemnation from Disease

By BLEVINS BUNDICK

Above, a window in a choice steer from a load of heavy shortfed steers. There were 13 badly damaged sides in this load, including six "windows" like this one. Loss on the load was estimated at \$300 as a result of the bruising.

Below, rate of gain and milking ability must be considered in selecting breeding animals to produce heavy slaughter calves.



"O THER STATES were carved or born, but Texas grew from hide and horn," and her economic welfare still depends greatly on livestock. If it were not for livestock conservation this Texas treasure chest would become much less prominent.

Two billion dollars are forfeited each year to injuries, diseases and parasites of livestock. This is only one example of the need for better livestock conservation practices.

Many pounds of beef, pork and mutton are lost each year due to crowding, bumping and rushing of livestock. The use of the cane, whip and club add to the number of pounds of bruised meat.

Prevent Injuries

A few preventions of injuries that a farmer or rancher might undertake would be to dehorn cattle when young, remove projecting nails and boards on fences, clean up trash and old equipment in pens and pastures, provide good loading facilities, use sand on floor of trailer or truck to prevent slipping, move slowly and drive carefully, and inspect the load at regular intervals.

Weight loss is certain whenever an animal is sick. Preventive measures are always cheaper than controls or cures. Sanitation, isolation and vaccination are parts of this phase of management.

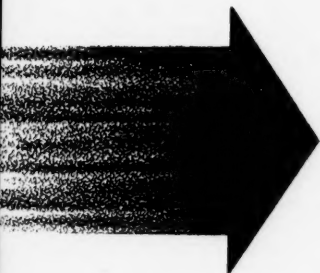
Sanitation is the most important factor in the control of animal disease. Muddy areas and old pens and lots serve as excellent sources of disease. If areas of this type cannot be cleaned, drained or fenced off, diseases will take their toll. New animals should be isolated from the herd for at least 30 days to assure freedom from contagious diseases. A routine vaccination practice should be carried out against diseases common in your area.

Parasites cause heavy loss in weight of livestock and they also spread disease. Internal parasite problems vary, depending on the weather. Wet falls, winters and springs are more likely to increase stomach worms. External parasites such as flies, ticks and lice reduce livestock gains, and transport disease.

According to a recent survey, 7 per cent of the bulls in Texas are infertile. These bulls are consuming much feed and pasture that productive livestock could use. Many of these bulls keep fertile bulls away from cows that should be bred.

Out of 1,369 bulls tested for fertility by Texas A & M College, 1,141 proved satisfactory, 136 questionable and 92 were cull.

Satisfactory indicates that the bulls should give service equal to the demands of the livestock producer for obtaining a high calf crop percentage. Questionable bulls are those that will settle some cows, but the conception rate may vary from 30 to 60 per cent, thereby giving



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a very low calf percentage. Cull indicates bulls that are infertile as determined by the absence of live sperm.

Selecting cattle for heaviest calves at weaning means that much emphasis must be placed on rate of gain and milking ability. Since these factors are inherited, they must be considered in selecting breeding animals to produce heavy slaughter calves.

Herd Bull Management

Herd bull management is also important in conservation of livestock. The management of bulls during breeding is often reflected in the number of calves dropped. The number of cows per bull depends on size of pasture, terrain, brush or open range, condition of bulls, age of bulls and individual bull personality. Extra feeding of bulls to keep them in good breeding condition pays dividends through the calf crop.

Dehorning, castrating and branding when calves are from 2 to 4 weeks of age prevents weight loss. Commercial dehorning equipment on the market is satisfactory. The pocket knife is still the best instrument for castration. Lysol should be used as a disinfectant for the equipment used. Many diseases are spread if equipment is not disinfected. Kerosene and rubbing alcohol have been proven not to be effective disinfectants.

A genuine interest in livestock and appreciation for good management has a great influence on the weight of livestock when it goes to market. Nervous cattle do not make the best gains, and

nervousness may result from rough handling. The best cattlemen usually are gentle mannered, easy-going and calm.

The practice of mating outstanding males with outstanding females is the best method of improving any livestock. The use of production information (regularity of calving, weaning weight, ability to gain, conformation, finish, and carcass information) makes it possible for a breeder to select animals that are outstanding producers, will develop into outstanding producers, and select matings that should result in animals capable of outstanding production.

Brown County Polled Hereford Sale

SUMMARY

40 Bulls	\$29,770; Avg.	\$744
14 Females	7,370; Avg.	527
54 Head	37,140; Avg.	688

THE 23RD annual sale of the Brown County Polled Hereford Association was held at Brownwood on Jan. 23, and 54 head sold for an average of \$688. Out-of-state buyers from Oklahoma, Mississippi, Arkansas, and Washington, D. C., were on hand to purchase the cattle, as well as many local buyers from over the state of Texas.

The top bull of the sale was JFG Dom. Mischief 323, consigned by Jim and Fay Gill, Coleman, and was purchased by Potomac Valley Farm, Washington, D. C., on a bid of \$3,500. The bull was sired by C Domestic Mischief 23d. Lynn Storm

of Dripping Springs paid \$2,700 for VGHF Domestic Mischief 177th, a winter calf, consigned by Vance Golden Hoof Farm, Coleman.

The champion and top-selling female, Miss VGHF Mischief 19th, consigned by Vance Golden Hoof Farm, was purchased by T-Bone Ranches, Wichita Falls, on a bid of \$1,500. The heifer was sired by VGHF Domestic Mischief 97th, owned in partnership by Vance Golden Hoof Farm, Henry Arledge of Seymour and T-Bone Ranches. Reserve champion female, CPH Queen Mischief, consigned by R. E. and B. A. Cooper, Mercury, was purchased by G. B. Coleman, Navasota, on a bid of \$1,000.

Other buyers were Diamond M Ranch, Snyder, Texas; Taylor Gaines, Austin; Jess Koy, Eldorado; Bowmans Anchor X, Lampasas; M. E. Frye & Son, Cisco; J & R Ranch, Nashville, Ark.; B. J. Barton, Nashville, Ark.; Badger Livestock Co., McGregor; Ogechee Farms, Fairland, Okla.; and RKL Ranch, Inola, Okla.

The Los Angeles Union Stock Yards, scheduled to discontinue operations January 1, will continue to operate as a public market for sale of livestock by private treaty until April 30, according to an announcement by J. H. Kelly, vice-president and general manager. The action was taken, according to Kelly, as an accommodation to those who have used the market in the past and to give them additional time to make arrangements for the future handling of their livestock.

Breeders Quarter Horse Sale

Sponsored by the South Texas
Cutting Horse Association

Place—Joe Freeman Coliseum,
San Antonio, Texas.

Date—February 15, 1960.

Time—10 a. m.

Selling 65 head of top stallions, mares and geldings—'59 through '54 foals.

WALTER BRITTEN, Auctioneer

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"SALE OF THE WIMPYS"

N. R. HAMM'S

N R Bar Ranch Complete Dispersion

February 15

Perry, Kansas

The sale starts at 1 p. m. at the ranch one mile east of Perry on Hwy. 24. This sale will feature breeding made famous by the late Uncle John Dawson, Tahlequah, Okla. The top of the broodmare band came to the NR Bar out of the Dawson dispersion in 1956.

selling 46 head including:

WIMPY'S PISTOL

Second high point Quarter Horse 1958. She won grand and reserve championships under 50 judges. Stood first in class 79 times.

WIMPY II

Sire of Wimpy's Pistol and many other outstanding horses and mares in this sale including three AQHA Champions. This great stallion sired eight Register of Merit get!

"This is a sale of our famous Wimpy horses. We are selling all of our top broodmares, stallions and 1959 foals. The sale includes our great stallion Wimpy 2d and famous show mare Wimpy's Pistol. We are selling 46 of the best-to-be-found breeding and show stock in the nation. Real "doing" horses. We know you will leave our sale most pleased with any purchase you make. We extend a cordial invitation to every Quarter Horseman to attend our "Sale of the Wimpys" here at the NR Bar Ranch."

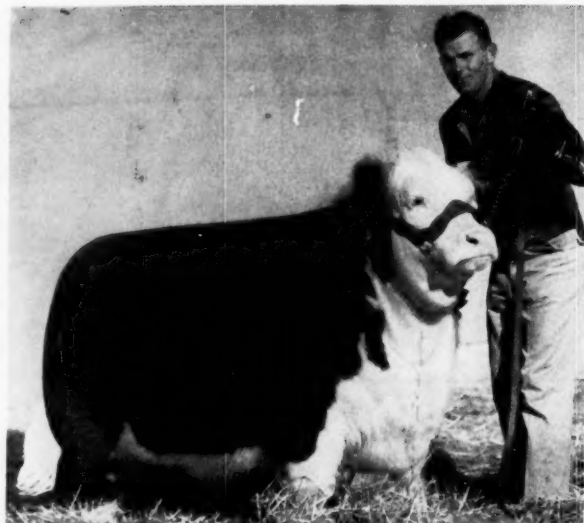
N. R. HAMM, owner

N. R. HAMM'S

See catalogue in the January issue of the Quarter Horse Journal.

**NR BAR RANCH PERRY
KANSAS**

Shown here is the grand champion steer of the National Western Stock Show, owned by Paul Hawkins & Son of Oakland, Ill. The steer sold for \$3.75 a pound, a new record, to the Brown Palace Hotel. It was bred by the ParKer Ranch, Chelsea, Okla.



National Western Stock Show

**Grand Champion Hereford Steer Sells for \$3.75 a Pound,
a New Record—Beef Breed Champions Named**

AN ILLINOIS Hereford steer bred in Oklahoma was named grand champion at the National Western Stock Show. The steer, shown by Paul Hawkins & Sons, Oakland, Ill., sold for \$3.75 per pound and weighed 1,065 pounds. The Brown Palace was the buyer. It was bred by ParKer Ranch, Chelsea, Okla.

The reserve grand champion, an Angus shown by Kenneth Dalton, 17, Kersey, Colo., sold for \$2.30 per pound. It was a new record for a junior steer.

The reserve champion Hereford was shown by Lile Lewter, Lubbock, Texas, and the reserve champion Angus by Charles Woods, Jr., Spencer, Iowa.

The grand champion load of fat cattle, 15 Angus averaging 1,102 pounds and shown by Karl & Jack Hoffman, Ida Grove, Iowa, sold for \$46 per cwt., also to the Brown Palace.

The reserve grand champion carload of fat cattle, which were Angus shown

by Elkhorn Valley Cattle Co., Norfolk, Nebr., sold for \$37 per cwt.

The Hoffmans also showed the champion carload of fat Herefords, which were bred on TO Ranch, Raton, N. M. Paul Freed, Paullina, Iowa, showed the reserve champion carload of Herefords.

Hinman Feeders Champions

For the second year in a row, Mike Hinman, Kremmling, Colo., showed the grand champion carload of feeder cattle. They were Herefords, from a cow herd largely of TO breeding. They sold for \$67.75 per cwt. to Larry Lind and Kenneth Dalton, Greeley, Colo.

The reserve grand champion feeders were Angus shown by Redmond Sears, Merriman, Nebr. They sold for \$45 per cwt. to Moberg & Son, Creston, Ill.

The champion load of Shorthorn feeders was shown by Josef Winkler & Sons, Castle Rock, Colo., with reserve honors awarded Carnahan Bros., Elbert, Colo. They sold for \$52.25 per cwt. to Hugh Morris, Ainsworth, Iowa.

The Hereford Show

Championship honors in the Hereford show, which was judged by Glen Bratcher, Oklahoma State University, Stillwater, Okla., were shared by three southwestern breeders.

Turner Ranch, Sulphur, Okla., and Healey Bros. Flying L Ranch, Davis, Okla., showed the champion bull, TR Zato Model 61, first prize summer yearling. Jack Turner & Sons, Fort Worth, showed the champion female, Miss Husker Silver 426, first prize winter calf.

Herschede Ranch, Hereford, Ariz., showed the reserve champion bull, HR

Silver Image 33, as well as the reserve champion female, HR Silver Nymph 52.

Herschede Ranch topped the get of sire class with the get of Real Silver Domino 250; Turner Ranch was second with the get of TR Zato Heir 394; and Wyoming Hereford Ranch, Cheyenne, was third with the get of WHR Target 43.

Other first prize winners included Alex Born & Son, Follett, Texas; McCormick Farms, Medina, Ohio; Edg-Cliff Farms, Potosi, Mo.; Hull-Dobbs Ranch, Fort Worth; O. H. McAlister, Rhome, Texas; Straus Medina Hereford Ranch, San Antonio, Texas; John R. Norton, Glendale, Ariz.; Mulberry Hill Farm, Hume, Va.; and Tic Tac Toe Ranch, Frost, Texas.

Alfred Meeks & Sons, Taylor, Nebr., showed the champion carload of Hereford bulls, and Herbert Chandler, Baker, Ore., showed the reserve champions.

The Aberdeen-Angus Show

Herman Purdy, Pennsylvania State University, University Park, Pa., judged the Angus show, in which 135 bulls and 102 females were entered.

Heckmere's Highland, Valencia, Pa., was the major winner, showing both grand champions. Proud Hecketeer 70, a senior yearling, was senior and grand champion bull, and Queenly Miss Heckett 4, an early summer yearling, was junior and grand champion female.

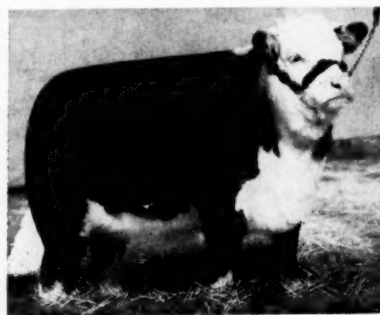
Mahrappo Farms of Mahwah, N. J., showed the reserve senior and reserve grand champion bull, Mole's Hill Maximilian 130; Miller & Son, Olney, Ill., showed the junior champion, Matchmaker 24 JM; Haystack Angus Ranch, Longmont, Colo., showed the reserve junior champion, Prince 48 of Haystack; Treasure Acres, Blairsburg, Iowa, showed the reserve junior and reserve grand champion female, Pride of Beaver Dam 88; Layton Angus Farm, Walnut, Iowa, showed the senior champion, Erica Eisa 10 of Layton; and McCormick Farm, Barrington, Ill., showed the reserve senior champion, MF Blackbird Beauty.

Heckmere's Highlands topped the get of sire class with the get of DorMac's Bardoliermere 10.

Other first prize winners included Woodbine Stock Farms, Huntley, Ill.; Homeplace Farms, Cameron, Mo.; Timberline Farm, Congerville, Mo.; Rose &



TR Zato Model 61, champion Hereford bull, National Western Stock Show, owned by Turner Ranch, Sulphur, Okla., and Healey Bros. of Davis, Okla.



Miss Husker Silver 426, champion female, National Western Stock Show, owned by Jack Turner & Sons, Fort Worth, Texas.

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- 26—Deadline of the Range, 10x14
- 27—Disputed Trail, 10x14
- 28—Dangerous Cripple, 10x14
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- 30—Early American, 10x14
- 31—Elk in Lake McDonald, 9x12
- 32—First Furrow, 9x12
- 33—First Wagon Trail, 8 1/2 x 15
- 34—Finding The Trail, 10x14
- 35—Heads or Tails, 8 1/2 x 15
- 36—Heading the Right Way, 10x14
- 37—In Without Knocking, 10x14
- 38—In the Wake of the Buffalo Runners, 10x11
- 39—Innocent Allies, 10x14
- 40—Indian Love Call, 10x14
- 41—Jerked Down, 8 1/2 x 15
- 42—Jerklane, 10x14
- 43—Loops & Swift Horses Are Surer Than Lead, 7 1/2 x 11
- 44—Last of the Herd, 8 1/2 x 15
- 45—Last Chance or Bust, 9x12
- 46—Mad Cow, 9x12
- 47—Meat's Not Meat Until It's in the Pan, 10x14
- 48—Mexican Rurales, 6x8
- 49—When Arrows Spell Death, 10x14
- 50—Old Fashioned Stage Coach, 8 1/2 x 11
- 51—At the End of the Rope, 9x12

- 52—Prospectors, 9x12
- 53—Planning the Attack, 10x14
- 54—Pipe of Peace, 10x14
- 55—Price of His Rope (or who killed the bear), 10x14
- 56—Queen's War Hounds, 10x14
- 57—Rainy Morning in a Cow Camp, 9x12
- 58—Roping a Grizzly, 9x12
- 59—Worst End of the Trail, 10x14
- 60—Roping a Wolf, 9x12
- 61—Rider of the Rough String, 10x14
- 62—Scattering the Riders, 9x12
- 63—Strenuous Life, 10x14
- 64—Sun Worshipers, 10x14
- 65—Serious Predicament, 8 1/2 x 15
- 66—Single Handed, 10x14
- 67—Slick Ear, 10x14
- 68—Smoke of a 45, 9x12
- 69—Sage Brush Sport, 10x14
- 70—Signal Fire, 10x14
- 71—When Red Man Talks War, 10x14
- 72—In Enemy Country, 10x14
- 73—The Medicine Man, 10x14
- 74—Trail's End, 10x14
- 75—The Holdup, 10x14
- 76—The Bolter, 10x14
- 77—The Attack, 10x14
- 78—The Trouble Hunters, 14x18
- 79—The Tenderfoot, 9x12
- 80—Two of a Kind Wins, 10x14

- 81—Waiting for a Chinook (or Last of 5000), 8x10
- 82—When Tracks Spell Meat 10x14
- 83—The Nose Of A Horse Beats The Eyes of Man, 10x14
- 84—When Ignorance Is Bliss, 10x14
- 85—Wild Horse Hunters—(Cowboys), 10x14
- 86—Smoking Them Out, 10 1/2 x 11
- 87—Whose Meat? 10x14
- 88—Wagon Boss, 10x14
- 89—When Mules Wore Diamonds, 10x14
- 90—When Wagon Trails Were Dim, 10x14
- 91—When the Trail Was Long Between Camps, 6x8
- 92—White Man's Skunk Wagon, 6x8
- 93—When Sioux and Blackfeet Met, 8 1/2 x 15
- 94—Warning Shadows, 7 1/2 x 11
- 95—When Horse Flesh Comes High, 8 1/2 x 15
- 96—Wound Up, 9x12
- 97—A Nobleman of the Plains, 10x14
- 98—Winter Packet, 8 1/2 x 14
- 99—Mourning Her Warrior Dead, 10x14
- 100—When Horses Turn Back There's Danger Ahead, 10x14

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HORSE LOVER'S MAGAZINE, P. O. BOX 1432
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COMES BACK YEAR AFTER YEAR
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Actually survives hot, dry, windy summers and is so highly palatable and full of nutriment cows actually walk away from neighboring pastures to eat it. To learn more about this remarkable permanent pasture grass that comes back year after year, write

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OUR 1960 CATALOG

Is out in February. It is a complete encyclopedia of livestock, breeding-farm, show-circuit and horseman's supplies and equipment.

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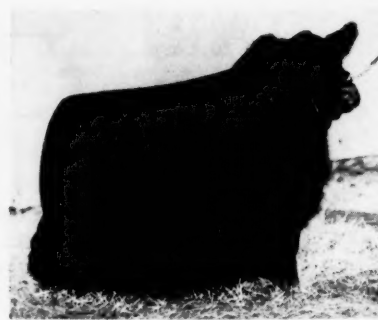


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Proud Hecketeer 70, champion Angus bull, National Western Stock Show, owned by Heckmere's Highlands, Valencia, Pa.



Queenly Miss Heckett 4, champion Angus female, National Western Stock Show, owned by Heckmere's Highlands, Valencia, Pa.

McCrea, Maysville, Mo.; and Goodview Farm, Fenton, Mo.

The champion carload of registered Angus bulls was shown by Dale Redding, Minatare, Nebr.; and Crescent Bar Ranches, Park, Nebr., showed the reserve champions.

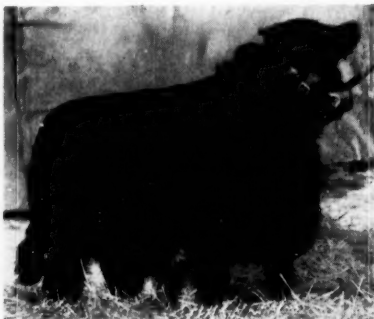
The Shorthorn Show

Mathers Bros., Mason City, Ill., were the major winners in the Shorthorn show, which was judged by Gilbert Elken, Mayville, N. D. Herds from eight states were represented in the competition.

Mathers Bros. showed the junior and grand champion bull, Leveldale Richard; the junior and grand champion female, Leveldale Rothes Queen 5; the reserve junior and reserve grand champion, Leveldale Miss Ramsden 6, and the reserve senior champion, Leveldale Crocus 7.

W. C. Anderson & Son, West Liberty, Iowa, showed the reserve junior and reserve grand champion bull, WL Conquest; Lynnwood Farm, Carmel, Ind., showed the senior champion bull, Lynnwood Copyright; John F. Shuman, Deertrail, Colo., showed the reserve senior champion bull; and R. E. Smith Ranches, Houston, Texas, showed the reserve senior champion female, Lone Star Rosebud.

Broughton Land Company, Dayton, Wash., showed the champion carload of registered Shorthorn bulls, and Green Valley Ranch, Denver, Colo., showed the reserve champions.



Leveldale Richard, champion Shorthorn bull, National Western Stock Show, owned by Mathers Bros., Mason City, Ill.



Leveldale Rothes Queen 5, champion Shorthorn female, National Western Stock Show, owned by Mathers Bros., Mason City, Ill.

New Folder Describes Market News Service

A NEW EIGHT-PAGE folder titled "Market News Service on Livestock, Meats, Wool" has been issued by the U. S. Department of Agriculture.

The new folder, designed to acquaint producers and others with the various reports and services available to them, describes briefly all phases of the livestock market news reporting work.

The four inside pages tell "What It Is," "How Data Are Collected," "Areas of Coverage" and "How Distributed," with picture illustrations.

Two pages are devoted to explaining the "Terms Used in Livestock Market News Reports—and Their Meaning."

Livestock market news field office locations are shown on another page.

This publication, numbered AMS-344, was prepared by USDA's Agricultural Marketing Service.

Single copies may be obtained free on request to the Marketing Information Division, U. S. Department of Agriculture, Washington 25, D. C.

Breeders Report Excellent Results
from Advertising in
The Cattlemen

SHORTHORNS

Two Shorthorn Ladies Win "Lassie of Year" Honors

THE National Shorthorn Lassies, auxiliary group of the American Shorthorn Association, has designated two of its members as "Lassies of The Year." This honor is granted for outstanding work in the Lassie organization and for service to the breed. This is the fourth year that the honor has been given.

Honored for 1959 accomplishments, according to Mrs. Carson Gibson, Houston, Texas, and National Lassie president, were Mrs. Allen McReynolds, Carthage, Mo., and Mrs. James Brennen, Sequim, Wash.

Mrs. Brennen was largely responsible for the organization of three new Lassie chapters in 1959 . . . two in Washington and one in Oregon. She had been a partner with her husband in the building of a strong Shorthorn herd at their The Mains Farm, Sequim.

Mrs. McReynolds has been a big spark in the highly successful International Lassie programs and those in her home state. A National Lassie director and Missouri Lassie officer, she has worked closely with press representatives and has been instrumental in obtaining much favorable publicity for the breed.

Bosque County Shorthorn Tour and Sale Planned

PLANS were made for a tour in the near future and for a Shorthorn sale this fall at the quarterly meeting of the Bosque County Shorthorn Breeders Association in mid-January at Clifton.

Association president Neil Coburn appointed Charlie Miles of Mosheim, Carl Duke of Oglesby, Ed Perkins of Evant and Larry Boswell of Whitney to serve on the Shorthorn sale committee.

Progress on arrangements for both the sale and tour will be reported at a meeting in Meridian on March 25, according to association reporter Mrs. T. V. Compton of Clifton. All persons interested in Shorthorn cattle are invited to be on hand, whether or not members of the association.

Ark-La-Tex Shorthorn Sale

SUMMARY
81 Bulls \$27,365; Avg. \$337

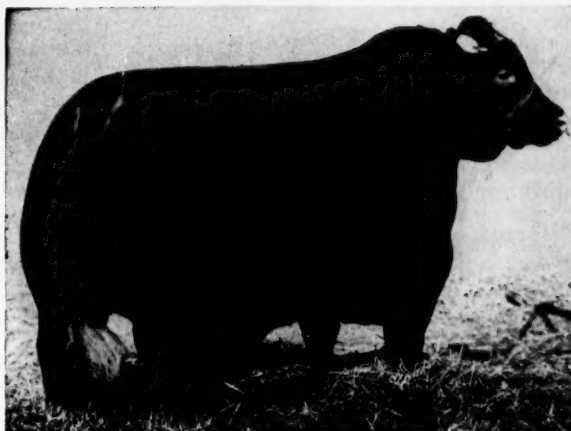
THIS sale was organized with the commercial herd sire prospect in mind and consignors from nine states cooperated by bringing in a good quality offering.

The bulls were graded before selling, and although some of them sold a bargain prices, sellers were pleased enough with results to schedule a repeat sale for the second Monday of 1961.

Average on the top ten bulls was \$543. The top 20 averaged \$501, and the top 50 averaged \$401.

J. W. Hogue of Newellton, La., was

QUAZIEY . . . that's Shorthorns!



The Shorthorn bull is the ideal crossbreeder—giving you a combination of quality to make your calves sell for more money and extra size to get you more weight on each calf.

TEXAS SHORTHORN LASSIE SALE at HOUSTON March 5, 1960

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Mr. and Mrs. Carson
Gibson

Joe F. Bennett
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McCormack & Redden
P. O. Box 351
Ennis, Texas

Leo McGuiness
Irish Oaks Polled
Shorthorns
Rt. 2, Seagoville, Texas

Litterest & Moore
Cattle Co.
Box 562
Kyle, Texas

ELLIS COUNTY SHORTHORN SALE at Waxahachie March 19, 1960

R. E. Smith
Smith Ranches
Box 6
Alief, Texas

R. L. Hardy
Madisonville, Texas

Fen-Mar Farms
C. W. Fenstermaker
100 E. Salinas
San Antonio, Texas

Bar L Ranch
Charles Lusk
Rt. 1, Box 3818
Cleveland, Texas

Ted Knoll
Gerald C. Tolleson
Ennis, Texas

Dunkerley Farm
Ennis, Texas

Shackelford Creek
Ranch
Rt. 4, Tyler, Texas
John P. Boren, Jr.,
Mgr.

Scaffold Ranch Inc.
Box 775
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For information write

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Worth Evans & Sons, Fort Davis, Texas

Sam Zitnick, Los Angeles, Calif.
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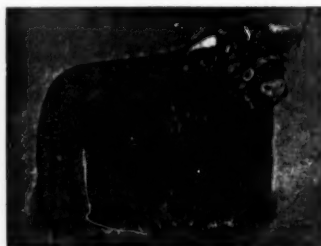
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Also a few extra Quality Bulls
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one of the bigger buyers and he paid \$840 to make Lone Star Supreme S 26, a three-year-old, the top selling bull. He was consigned by R. E. Smith Ranches, Houston. Smith Ranches bought the second high selling bull, Lawndale Crown, on a bid of \$825. This two-year-old bull was part of a consignment by Connieland Farms, Waverly, Ill.

Hereford Sale Averages \$1,553

SUMMARY

143 Bulls	\$237,135; Avg.	\$1,658
23 Females	20,700; Avg.	900
166 Head	257,835; Avg.	1,553

THE NATIONAL Western Hereford Sale was held at Denver, Colo., on Jan. 19, and buyers from 28 states and Canada were on hand to purchase the cattle. Despite snow and blizzard conditions in the Rocky Mountain area, the 166 head sold for an average of \$1,553. The weather undoubtedly kept ranchers away who would normally attend and buy bulls.

The top bull of the sale was M. Onward 5, a junior bull calf consigned by O. H. McAlister, Rhome, Texas, and purchased by Libby Cattle Company, Bueyeros, N. M., on a bid of \$9,100. The calf was champion bull at the Sand Hills Hereford Show at Odessa, Texas, and was first in class at the National Western. Lee Campbell, Dublin, Texas, paid \$6,650 for Canyon Gold Eagle 73d, consigned by Wallop Herefords, Big Horn, Wyo. This calf was sired by Golden B. Tone. Battle Intense 321st, a two-year-old bull consigned by Wiese & Sons of Manning, Iowa, went to Red Dot Foods, Rhinelander, Wis., on a bid of \$6,450.

The top female of the offering was Golden Heiress B. 64th, consigned by Patterson Land Co., Bismarck, N. D., and went to Chris Mowry, Valley Center, Calif., on a bid of \$2,400.

Some of the Texas buyers were Heston McBride, Blanket; Roy Bradshaw, Dalhart; Walter Graham, Happy; R. H. Holland & Son, Perryton; Dudley Bros., Comanche; Morris Ranch, Coleman; the Bailiwick Ranch, Fort Worth; R. T. Herin, Houston; and Bridwell Hereford Ranch, Wichita Falls.

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Theft Losses
Down!

AUCTION

50 Shorthorn Heifers consigned by leading Texas breeders

TEXAS SHORTHORN LASSIES

Cattle Arena, Houston Fat Stock Show, Houston, Texas
March 5, 1960, at 2 p. m.

Mrs. Carson Gibson, Sale Director, Rt. 1, Box 860, Houston, Texas



TEXAS AND SOUTHWESTERN CATTLE RAISERS ASSN.

410 EAST WEATHERFORD, FORT WORTH 2, TEXAS

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The cost of membership in the Association is \$6.00 annual dues and 12 cents per head per year assessment on the number of cattle rendered.

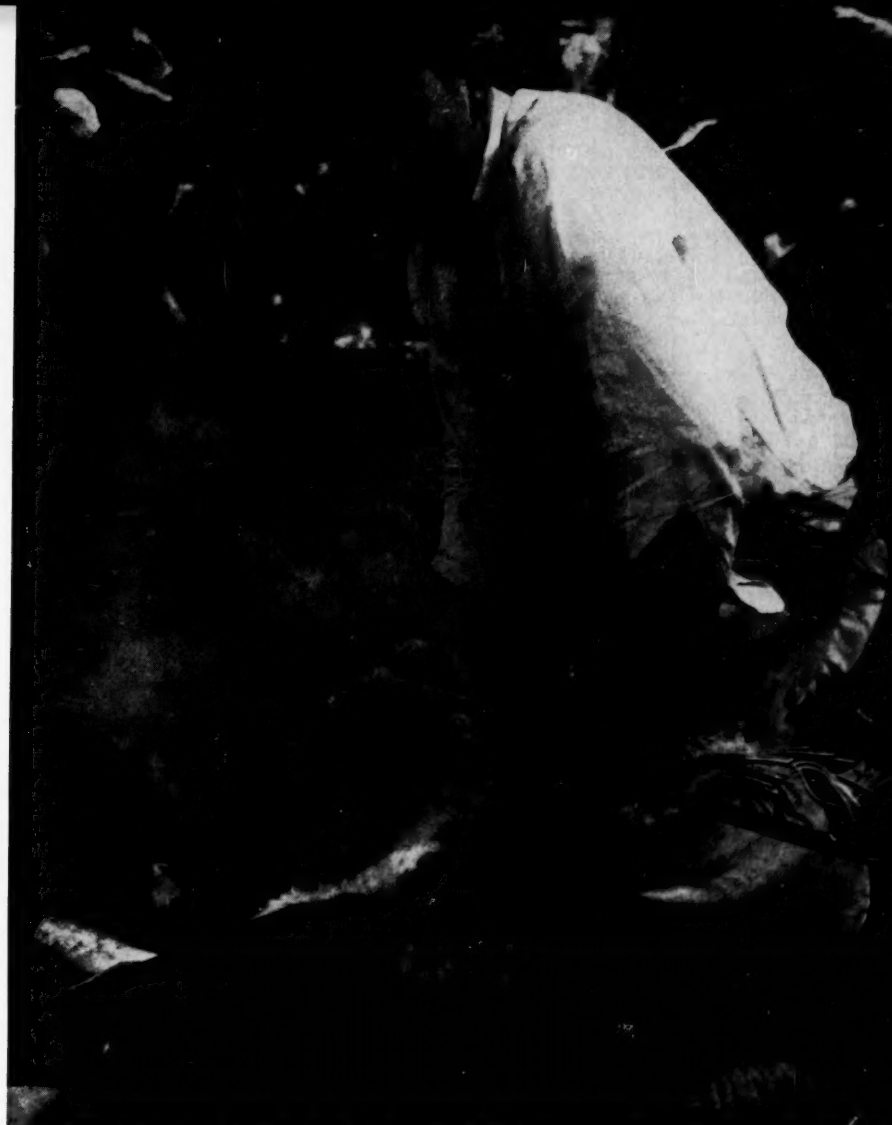
The Association employs inspectors at the markets and principal shipping stations on the range. Field inspectors are also employed to travel over the range country and investigate reports of cattle stealing, etc. Association attorneys assist in the prosecution of those charged with theft of cattle owned by members.

Write for Information About the Texas and Southwestern Cattle Raisers' Association, Chas. A. Stewart, Secretary, Fort Worth

Guarding the range

for more than
80 years

Brands are the legal mark of ownership, the positive identification of what cattle belong to what cattleman. Guarding this valuable property identification system for more than 80 years has been the Texas and Southwestern Cattle Raisers Association. Its complete Texas cattle brand file, with more than 200,000 brands on file in the home office in Fort Worth, coupled with its network of brand inspectors at major markets, continues to safeguard cattlemen from theft. This is only one of many ways in which the Association serves the beef industry of the Southwest.



The cost of membership is small, arrived at on this basis:

Annual dues	\$ 6.00
65% of cattle owned (not less than 50 head) at 12c per head.....	\$
The Cattleman Magazine yearly subscription (optional).....	\$ 3.00
National Live Stock and Meat Board (optional) 1c per head.....	\$
If you prefer, you may just show 65% of cattle owned and we will mail statement for correct amount of dues	\$
TOTAL	\$

Fill out the application, enter your brands on the back and mail today with your check to Texas and Southwestern Cattle Raisers Assn., 410 East Weatherford Street, Fort Worth, Texas. If you prefer, you may sign and return the application and we will mail you a statement for the correct amount.

19

To the President and Members of the Texas & Southwestern Cattle Raisers Association:

The Petition of the subscriber represents that he is desirous of becoming a member of the Association and I CERTIFY THAT I HAVE RENDERED NOT LESS THAN 65% OF THE CATTLE I AM HANDLING. In case of acceptance I agree and bind myself to conform to the By-Laws governing the Association, and to pay all dues, assessments and other charges provided for by the Association, at Fort Worth, Texas.

Name..... (Print Name)

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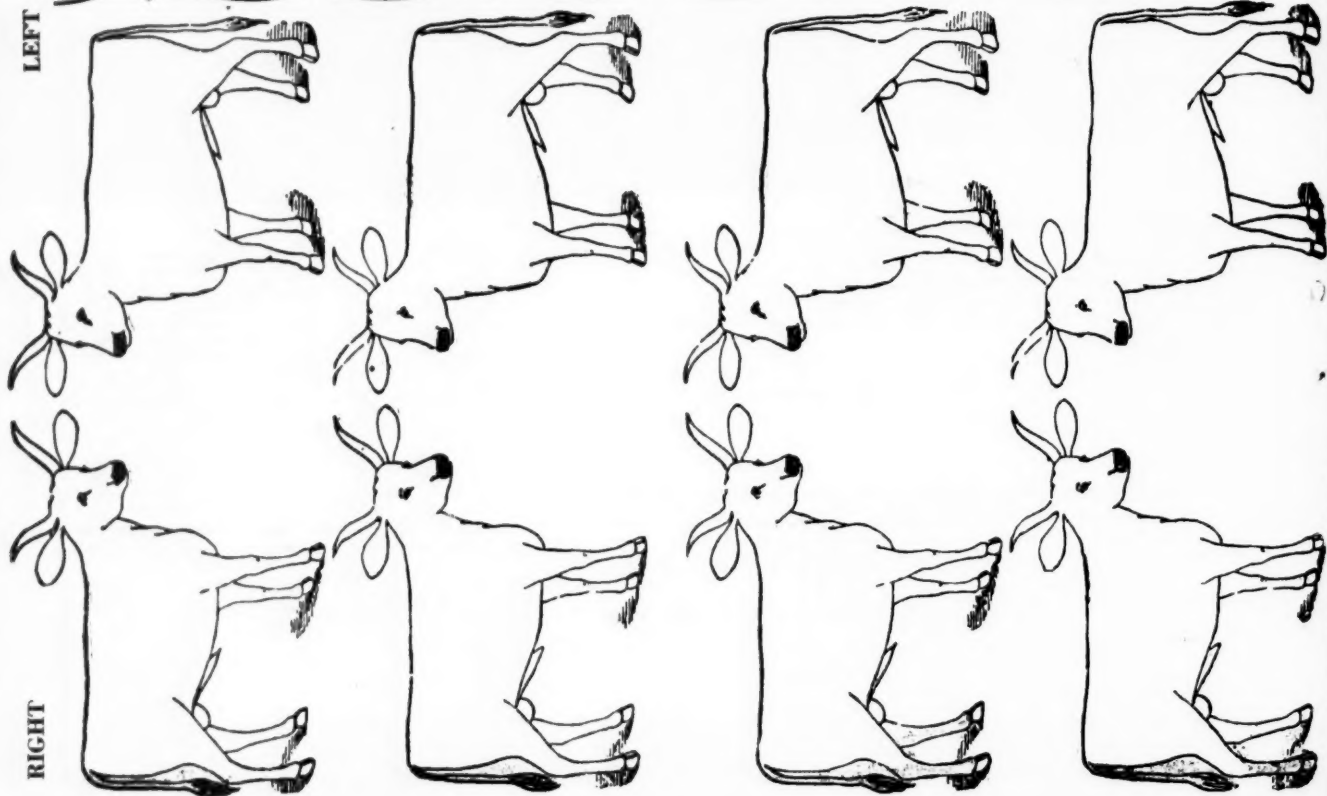
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Signature of Applicant

REMARKS

(For Instructions See Other Side)

HORSE BRANDS



Livestock Markets Review

Price Range at Fort Worth, Houston, San Antonio, New Orleans, and
Oklahoma City During Past Month

FORT WORTH Supplies of livestock on the Fort Worth market during January showed reduced numbers of cattle, calves and sheep compared with a year ago. Hog receipts were a little larger than a year ago. Wet and cold weather may have contributed to some of the curtailment in receipts during the month.

Prices during January were uneven, with slaughter steers and yearlings selling toward the latter part of the month 50c-\$1.50 higher than late last month. Most heifers were steady. Utility and Commercial cows were steady to \$1 higher than a month ago and Canner and Cutter cows \$1-2 higher. Most bulls were 50c-\$1 lower. Slaughter calves were \$1-2 lower. Most stock cattle and calves were 50c-\$1 higher than a month previous.

Offerings in the cattle yards included around 225 loads of slaughter steers, yearlings and heifers and about 15 per cent cows. Slightly under 50 per cent stockers and feeders were offered.

Good and Choice 550-650 lb. yearling steers sold since the middle of January from \$25.50-26. A few Choice and Prime 4-H Club steers brought \$27. Most Good and Choice 900-1240 lb. steers cashed from \$22.50-25.25. Standard and Good short fed 875-1200 lb. steers sold from \$18-23.50. Several loads of 500-775 lb. heifers and mixed grading Good and Choice turned from \$22.50-25 and a load of Good and Choice 818 lb. heifers brought \$22.50. Standard and Good mixed yearlings ranged from \$18-22 with Utility down to \$17.

Utility and Commercial cows crossed the scales after Mid-January from \$16.50-18.50. Some Commercial cows sold earlier in the month at \$19 and Standard cows to \$20. Cannners and Cutters sold toward the latter part of the month from \$12-16, a few shelly Cannners down to \$10. Bulls cleared from \$15-22.75, mostly \$22 down.

Good and Choice slaughter calves sold after mid-month from \$23-24.25, with some early in the month to \$26.50. Cull and Utility slaughter calves sold from \$13.50-19.

Recent rains boosted stock and feeder prices. Good and Choice 350-450 lb. stock steer calves moved from \$27.50-28.50 and similar 360-425 lb. heifer calves \$25-26. Medium and Good under 500 lb. stock steer calves sold from \$22-27 and heifers \$22-26. Medium and Good up to around 700 lb. stock steer yearlings moved from \$22-26 and heifer yearlings \$20-23.50. Medium and Good 700-900 lb. feeder steers sold from \$18-23.75. Medium and Good 725-850 lb. feeding heifers brought \$20. Medium and Good cows sold for stocker purposes from \$16.50-20.

Most offerings in the sheep yards this month were slaughter and feeder lambs. Slaughter lambs toward the latter part of January were 50c to mostly \$1 higher than a month ago. Feeder lambs were \$1-2 lower and old ewes 50c higher. Good and Choice woolled and shorn slaughter lambs sold since mid-January from \$17.50-18; Cull and Utility slaughter ewes cashed from \$6.75-7.25. Medium and Good feeder lambs moved from \$16-17.50, with shorn feeders to \$17.25.

SAN ANTONIO Extreme unevenness in prices marked trading on the San Antonio market during January, as compared to prices at the close of the preceding month. Slaughter steers and heifers were uneven, closing 50c lower. Slaughter cows were very uneven, 50c to mostly \$1 higher. Bulls were \$1 higher, slaughter calves generally 50c lower, stockers and feeders steady to 50c higher and stocker calves 50c-\$1 higher.

High standard and good 500-600 lb. mixed slaughter steers and heifers went at \$23.75-24.50. Bulk of standard moved at \$21.50-24 with utility at \$19-21 and cutters down to \$17. Good 1,050 lb. steers brought \$24 and loads of standard and good 907-1,075 lb. steers took \$23. Standard and commercial 1,250 lb. steers cashed at \$21.25. Utility and standard 750-950 lb. steers went at \$20-21.50, cutter and utility \$17-20. Utility and standard around 800 lb. heifers sold at \$21.50.

Utility and commercial cows brought \$17-18.50, cannners and cutters \$12.50-17,

shelly cannners down to \$10.50. Utility and occasional commercial bulls sold at \$21-22, cannners and cutters \$18-21.50.

High standard and good 425-500 lb. slaughter calves earned \$23.75-24.50. Bulk of standard moved at \$21.50-24, utility \$19-21 and culls down to \$17. Utility and standard 350-500 lb. bull calves sold at \$19-23.50.

Good 500-600 lb. stocker and feeder steers claimed \$22.50-24.50, small lots of good and choice up to \$25. Medium turned at \$19.50-23 and common \$17-19. Medium and good stocker and feeder heifers went at \$21-23, common down to \$17. Good stock cows changed hands at \$18-20, medium \$16-18.50 and common down to \$14. Medium and good cow and calf pairs took \$170-210 per pair, common and a few medium at \$150-185 per pair.

Good 250-500 lb. stock steer calves cashed at \$24-26. Several lots good and mostly choice 250-425 lbs. turned at \$26-27.50. Medium and low good moved at \$19.50-23, common \$17-19. Medium and good 250-475 lb. stocker heifer calves brought \$19.50-23.50, several lots of good and mostly choice 300-425 lbs. \$24-25. Common sold at \$17-19.50. Medium and good 350-500 lb. stock bull calves earned \$20-24.50.

Bulk of U. S. No. 1 to 3 190-250 lb. barrows and gilts moved in a spread during the period of \$12-12.75, occasional head and small lots of outstanding offerings up to \$13.25. The \$12.75 level was paid at the close of the third week of the period. No. 1 to 3 sows scaling 250-450 lbs. sold at \$10-11, heavier sows \$8.50-10.25.

Good woolled slaughter lambs cashed at \$16-16.50, utility and good \$15-15.75. Utility and good two-year-old aged woolled slaughter muttons took \$11-11.50. Cull to good slaughter ewes went at \$6-7, utility and good fresh shorn ewes \$8. Good and choice woolled feeder lambs brought \$15-16.50.

Small lots of slaughter goats took \$7-7.50 per cwt. Slaughter kids took \$5-5.50 per head. Stocker nannies claimed \$6 per head.

WELCOME CATTLEMEN

We are looking forward to having you as our guests at the
Cattleman's Ball, Driskill Hotel, March 22

UNION STOCK YARDS SAN ANTONIO

HOUSTON Cattle and calf receipts at the Port City Stockyards for the past month were larger than the same time last month but were smaller than the corresponding month one year ago. Cows and mixed slaughter yearlings continued to dominate the run with several lots stockers and feeders plus a liberal number of bulls also on offer. Trading on slaughter cows was active early in the month but late trade was rather slow and compared with last month prices were 50c to \$1 higher. Slaughter yearlings rather slow, mostly \$1 lower. Few lots slaughter steers 50c lower. Bulls \$1-1.50 higher. Stockers and feeders unevenly strong to \$1 higher. Few lots 900-1018 lb. mostly Good slaughter steers with high-Standard end \$22-22.50. Scattered lots 675-750 lb. Standard and low-Good mixed slaughter steers and heifers \$20-23.50. Most 550-650 lb. high-Standard and Good mixed slaughter yearlings \$23-24.50, Standard \$21-23, Utility \$18-20.50. Utility cows \$16-18.25, few \$18.50-19 early in the month. Cannery and Cutters \$12-16.50, few high-yielding Cutters \$16.75-17 and Shelly Cannery down \$10. Utility bulls \$21-23, Canner and Cutter bulls \$17-21. Few 500-550 lb. Good feeder steers \$24. Few loads 515-520 lb. mixed Medium and Good yearling feeder steers \$23. Common and Medium 500-600 lb. stocker yearling steers \$17-22.50, Common and Medium stocker yearling heifers these weights \$16.50-22. Common and Medium stock cows \$14-18, with lot 668-lb. Good at \$21.

In the calf division the run was equally divided between slaughter and stocker calves. Slaughter calves were rather slow and sold mostly \$1 lower. Stocker calves fairly active, strong to 50c spots 50c to \$1 higher on lightweight kinds under 300 lbs. High-Standard and Good 375-530 lb. slaughter calves \$23.50-24.50, few \$25 early. Standard \$21-23.50, Utility \$18.50-21. Medium and low-Good 250-450 lb. stock steer calves \$21.50-24.50, few 300-455 lb. Good \$24.50-25 late. Common and low-Medium stock steer calves \$18-21.50. Medium and low-Good 250-450 lb. stock heifer calves \$21-23.50, few 250-300 lb. Good \$24-24.50. Common and low-Medium stock heifer calves \$17.50-21. Lots lightweight 175-250 lb. Medium and Good Brahman cross-bred mixed stock steer and heifer calves \$23-25, Common and low-Medium \$21-23.

OKLAHOMA CITY Marketings of cattle and calves at the Oklahoma City market and at the twelve terminal markets were reduced the past four weeks due to the holiday season, however, supplies were little

changed compared to the corresponding period of last year. Locally cows made up 11 per cent of the salable receipts and stockers and feeders comprised near 64 per cent of the offerings. Offerings of grainfed cattle started their seasonal expansion with around 77 loads on offer the past week and this was the largest run of fed steers and heifers since late February, 1959. Higher trends in the wholesale dressed meat trade coupled with increased live replacement costs influenced higher prices on all cattle and calves at Oklahoma City. Compared to the previously reported period, fed steers were 25 to mostly 50c higher. Fed heifers were 50c-\$1.50 up. Cows gained 50c-\$1 and bulls were \$1.50-2 higher. Slaughter calves were in relatively small supply and sold 50c-\$1.50 higher. Stockers and feeders enjoyed a good demand, trading in this division was fairly active and prices ruled 50c-\$1 higher.

Late sales Good and Choice fed steers were made from \$22-24.50, short load Choice near 1050 lb. fed steers scored \$24.50. Part load Choice 1096 lb. fed steers were weighed up at \$25 on a bought to arrive basis. Standard and low-Good slaughter steers cashed from \$19-21.50. Utility offerings cleared from \$16.50-18.50. Good and low-Choice fed heifers largely \$22-24. Four loads Choice 968 to 1008 lb. fed heifers rated \$24.50. Standard and low-Good slaughter heifers mainly \$19-21.50.

On the close Utility and Commercial cows sold from \$15-16.50, few Commercial cows up to \$17. Cannery and Cutters closed from \$12-15, with heavy Cutters up to \$15.75. Utility and Commercial

bulls brought from \$20-22, Cutter bulls down to \$17.

Mostly Good slaughter calves cleared from \$22-24, small lots Good and low-Choice at \$24.50 and \$25. Standard offerings claimed from \$20-22.

Medium and Good yearling stocker and lightweight feeder steers sold from \$19.50-23; Good and Choice offerings \$23.50-26.50, load Choice 593 lb. mixed yearling stock steers and stock steer calves scored \$28.50. Medium to Choice feeder steers 750 lb. and up cashed from \$18-24, very few sales above \$23.25. Good and Choice stock steer calves earned from \$25-28. Good and Choice stock heifer calves realized from \$22-25, few small lots Choice and Fancy stock heifer calves up to \$26. Medium and Good stock cows sold from \$14-20.

NEW ORLEANS Receipts on the New Orleans Stock

Yards were on about a par with last month, but smaller than the corresponding period of last year. Both stocker and slaughter buyers were more aggressive this month and with good demand, practically all offerings moved off well.

As usual, most unloads consisted of slaughter calves. Again this month there was a light supply of mature cattle, particularly in cows. Stocker classes were in good supply.

Trading was generally good during the period, with more aggressiveness being shown by all interests. Prices on most categories closed out anywhere from \$1 to \$2 higher for the month.

Light calves were in excellent demand and trading in this class was very active. Cows were very scarce and in great demand. Bulls were fairly active, with steers and heavier yearlings difficult at times to move. The stocker trade enjoyed good outlets on all classes. Hogs were active and steady to lower.

Good to choice calves sold \$25-27; commercials \$23-25; utilities \$19-22 and culls \$14-18.

Commercial cows brought \$17-19; utilities \$15-17; cutters \$14-16 and cannery \$11-14.

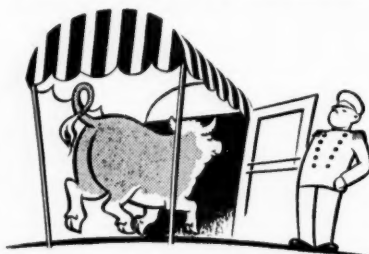
Best bulls sold \$20-21; utilities \$18-20; cutters \$15-18.

Good to choice slaughter steers sold \$23-26; commercial \$20-22; utilities \$17-20.

Good stocker steers brought \$20-23; common and medium \$18-20; stocker heifers ranged \$16-23.

Good to choice hogs, 180-220 lbs., \$12.50-13; good, 230-250 lbs., \$12-12.50; good, 160-180 lbs., \$12-12.50; packer sows \$8-11 and good feeder pigs \$12-13.

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Range News of the Southwest



AMARILLO

Jim Monroe, Hereford, sold 502 two-year-old steers to W. J. Wilson, Kansas City, Mo.

Jack Funderburg, Amarillo, sold 381 yearling steers to Roy Hotzclaw, Visalia, Calif.

Crockett Kehoe, Amarillo, sold 235 yearling steers to R & L Cattle Co., Wynoka, Kans.

Paul Higgs, Amarillo, sold 200 yearling steers to Farr Farms, Greeley, Colo.

E. H. Brinkman, Amarillo, sold 57 yearling steers to Mueller Bros., Alma, Kans.

O. E. Easley, Hereford, sold 515 yearling steers to Norton & Ripson, Kozad Nebr.; and 205 yearling steers to C. W. Norton, Alliance, Nebr.

Walter Dammier, Amarillo, sold 88 cows to Glover Packing Co., Amarillo.

Singer & Brummett, Amarillo, sold 245 yearling heifers to Henry Kuglar, Kozad, Nebr.

Kenneth LaFon, Amarillo, sold 160 two-year-old heifers to Gus Baugh, Gilcrest, Colo.

Ray G. Burger, Pampa, sold 114 yearling heifers to Tom Herrick, Amarillo.

Judd Cattle Co., Stratford, sold 302 yearling steers to D. L. Trowbridge, Charles City, Iowa.

Hubert Uptergrove, Stinnett, sold 241 yearling heifers to Bouziden Bros., Norfolk, Nebr.

Ford & Hoover, Hereford, sold 483 yearling steers to Crosselle Ranch Co., Montfort Feed Lots, Greeley, Colo.

George Porter, Amarillo, sold 202 two-year-old steers to All State Cattle Co.,



Cattle Sales and Prices

Where sex is not given on sale, excepting calves, the references is to steers. As "The Cattleman" goes to press several days before date of release, range conditions may have changed since these reports were made.

Orita Feed Lots, Brawley, Calif.; 190 yearling heifers to Anderson Feeding Co., Emporia, Kans.; 78 yearling steers to Farmers L. S. Comm. Co., Denver, Colo.; and shipped 31 yearling steers to self, at Phoenix, Ariz.

George Burnett, Dumas, sold 120 yearling heifers to Bob Mayer & Co., Severance, Colo.

Britten & Ludwig, Dumas, sold 320 two-year-old steers to J. D. Hance, Clovis, N. M.

We have had lots of rain and snow since last report and this will put us in good shape for moisture this spring. We have had so many hard freezes that

wheat pasture is not very good at this time.

Sale ring prices are steady to strong on all classes.—N. B. Albright.

BENJAMIN

This country has had lots of snow and rain and at this time the season in the ground is the best we have had for many years. Cattle that are being wintered on grain are having to be fed most of the time, as it has been too wet to graze the grain very much. The cattle that are on the ranches are wintering good, especially those that are being fed a little supplement feed. Prospects for grain and grass were never better. Cattle trading is very dull on account of so much bad weather, however, the market is some higher.—Chas. Moorhouse.

CANADIAN

Carl Frank, Guymon, Okla., bought 135 yearling steers from Bob Schnell and Paton Gibbner, Gruver; and 61 heifers from "Speck" Cator, Gruver.

Ray Perry, Booker, sold 90 two-year-old steers to Olsson & Henry, Kansas City, Mo.

W. F. Niemeier, Shattuck, sold 98 heifers and steers to Frank Rosenstock, Omaha, Nebr.

Fred Bauer, Denver, Colo., bought 208 yearling steers from Ernest Wilmeth, Spearman; and around 1,000 yearlings in the Spearman and Gruver area and shipped them to Colorado and California feed lots.

Cator & Noble, Gruver, sold 98 heifers and 25 steers to Lee Carroll, Dalhart.

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LIVESTOCK ★ LOANS

Sam R. Cluck, Gruver, sold 500 yearling heifers to Augustine L. S. Comm. Co., Lamar, Colo.

Since last report we have had a lot of rain and snow and now have a good supply of moisture. All cattlemen are feeding supplement feed to their stock and they are wintering in fair to good condition.

Prices have advanced a little since last report and are comparable to auction ring prices in the Panhandle. Very little trading has been reported.—Jack H. Mims.

CLARENDON

There is very little trading in cattle at present. We have had a lot of cold rain and snow and the wheat fields are covered with snow now. This has drawn the cattle and has taken a lot of extra feed. There has been very little death loss to date. Cattle prices are some better than they have been.—A. T. Jefferies.

LIBERTY

We have had a lot of rain and cold weather and cattle are beginning to draw. Winter crops are slow on account of the weather and most ranchers are feeding.—Buck Eckols.

MULESHOE

Frank Hinkson, Lazbuddie, sold 100 cows to Bert Chitwood, Friona.

T. V. Murrell, Earth, sold 46 steers mixed breed, on the Fort Worth market.

Halsell Cattle Co., Earth, sold two loads of 1,100 lb. steers to Frank Fuller, Clovis, N. M.

Local demand for fat cattle is good but the supply is limited. Moisture to date is far above normal for January but some of it has been snow followed by extreme temperatures. Grain fields should be good later.

Steer calves are selling 23c to 27c; heifer calves, 20c to 23c; two and three-year-old heifers, \$175 to \$200; dry cows, 16c to 18c; cows with calves, \$195 to

Mrs. C. M. Huckabee, left, and Mrs. Zeno Hemphill proudly display banners won by these two Hereford steers in the Coleman Livestock Show. The Grand Champion was bred by J. D. Jordan of Mason and exhibited by Mrs. Huckabee's 14-year-old son, Jackie Horne, left center. Mrs. Hemphill's 12-year-old son, Joe Pat, showed his steer to Reserve Champion. It was bred by Ozo Eubanks of Santa Anna. Both boys are 4-H members.



Champions at Coleman Livestock Show

\$225; yearling steers, 23c to 26c.—Jno. S. McMurtry.

QUITAQUE

We have had a lot of rain and snow since last report and have the best season in the ground that we have had for years. We have had some real cold weather but livestock have done pretty good so far. Cattle prices are a little higher on most all classes of cattle.—Maynard Wilson.

SAN ANTONIO

We have had a lot of rain this month and small grain, such as oats and wheat, are very good, and winter weeds are also very good. Most every one is doing a little feeding, but there is no heavy feeding. Cattle prices have risen a little each week for the past four weeks and cattle business looks good again.—J. E. Hodges.

SWEENY

This past month has been hard on cattle in this area. We have had a lot of rain and snow and some very cold weather and cattle have suffered. Oats and rye grass are up good—clover also, if the fields were not so wet. Mostly fed cattle on the markets, and prices are fair, with stocker cattle bringing a good price. With some good weather the demand for stocker cattle is going up in this area.—Leonard Stiles.

TAHOKA

This country has had good moisture and the small grain is good. Winter weeds and grass have helped the feeding of cattle a lot. There is a good demand for young cows and the market is active on all classes of cattle.

Steer calves are selling 26c to 28c; heifer calves, 24c to 26c; dry cows, \$150 to \$160; cows with calves, \$225 to \$250.—B. L. Parker.

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WEANED CALF WEIGHTS

the key to higher beef production

DIFFERENCES between beef cows in the level of their calf production at weaning appear more than twice as important economically as any other trait needing improvement. These observations are based on studies in the Colorado Experimental herd indicating that while variations in efficiency and carcass cut-out value also are challenging opportunities, the big source of economic variation within the herd is in the total calf production. Selection alone apparently cannot bring maximum improvement in this trait, for the response to selection for reproductive ability in beef cows is low and that for weaning weight is less than that for many other beef traits. Some form of hybridization or crossing, along with selection, is indicated if maximum productivity is to be obtained in commercial herds. The mildest form of increasing hybrid vigor is wide outcrossing within the breed. The most heterosis could be obtained by rotating inbred lines from different breeds. Preliminary evidence indicates that almost as much heterosis or hybrid vigor can be obtained from crossing within a breed if different lines of inbred bulls are used in rotation as is obtained from

By Dr. H. H. Stonaker, Acting Head, Animal Husbandry Department, Colorado State University.

A talk presented at the 63rd annual convention of the American National Cattleman's Association, in Dallas.

a three-breed rotational cross using conventionally bred purebred sires.

Considerable refinement in performance-testing techniques are likely to come about in the 1960's if initiative and fresh approaches in cattle breeding research are initiated on a sufficient scale. Rough estimates indicate that only a portion of rate of gain selection is likely to lead to more efficient gains. Rate of gain selection is almost certain to lead to larger breeding cattle. The question may become, in the 1960's, as to how large cattle should be bred before they show decreased rather than increased fitness to ranch and market needs.

Ultrasonic probing of live cattle for fat and muscle depth seems presently within reasonable prospect of accomplishment under research conditions. One

THE COWBOY'S CHURCH

By Stephen R. Wilhelm
The Cowboy Poet

Since a cowboy's close to Nature
He has to believe in God
With religion o' th' outdoor kind
Thet springs right from th' sod.
Th' kind thet grows where churches
ain't,

But it stays with him fer life
An' helps him over th' rough spots
When he's facin' grief or strife.

Yep, th' cowboy's got religion
An' he's fashioned his own church
From things he's born an' reared with
What won't leave him in th' lurch.
Its altar is a mountain
An' th' sky's th' chapel dome;
Th' stars are th' stained-glass
winders
Thet light his long way home.

When he lays down to rest at night
His thoughts are carried higher
On th' wings o' prairie breezes
Thet make up his church's choir.
An' when he wakes at break o' day
An' sees th' risin' sun,
He knows his God is smilin' down
Upon a job well done.

'Cause th' cowboy's got religion,
An' he built his church with care
From th' open spaces 'round him;
An' when he kneels in prayer,
Mother Nature's congregation
O' birds an' beasts take part
In thanksgiving fer th' cowboy
With religion in his heart.

reason for desiring larger ribeye area is in the resulting increased ratio of muscle to bone in the beef carcass. There are many interesting and promising avenues ahead in cattle research, but the commercial cattleman is advised to avoid aiming in all directions at once in his attempt at cattle improvement. While selection most essentially requires working concurrently on several traits, they should be emphasized according to economic and genetic opportunity. The order of importance placed on traits at this time were—first, cow productivity; second, efficiency or rate of gain; and third, carcass cut-out value.

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LIVESTOCK CALENDAR

HEREFORD SALES

- Feb. 2—Southwestern Hereford Sale, Fort Worth, Texas.
 Feb. 9—Hill Country All-Bull Sale, Mason, Texas.
 Feb. 10—Shoot the Moon Sale, Lawton, Okla.
 Feb. 11—Southwestern Range Bull Sale, El Paso, Texas.
 Feb. 12—Gulf Coast Hereford Assn., Columbus, Texas.
 Feb. 12—Great Plains Hereford Assn. Sale, Guymon, Okla.
 Feb. 15—Alamo Hereford Sale, San Antonio, Texas.
 Feb. 17—Tri-State Hereford Br. Assn. Sale, Clayton, N. M.
 Feb. 22—Double B Cattle Co. Country Bull Sale, Bryan, Texas.
 Feb. 26—Houston Hereford Club, Houston, Texas.
 Feb. 26—Panola County Cattlemen's Assn., Carthage, Texas.
 Feb. 27—Big Pasture Hereford Sale, Walters, Okla.
 Mar. 1—East Texas Hereford Breeders, Tyler, Texas.
 Mar. 7—CK Ranch, Brookville, Kans.
 Mar. 9—Top O' Texas Sale, Pampa, Texas.
 Mar. 14—King Herefords Production Sale, Canton, Miss.
 Mar. 14—Okla. Hereford Brs. Assn. Opportunity Sale, Okla. City, Okla.
 Mar. 15—Registered Hereford Sale, Baton Rouge, La.
 Apr. 2—HR Ranch Sale, Burnet, Texas.
 Apr. 4—Sundown Farms Dispersal, Gaithersburg, Md.
 Apr. 8—Gulf Coast Hereford Br. Assn. All Female Sale, Columbus, Texas.
 Apr. 9—Bones Hereford Ranch, Parker, S. D.
 May 23—Fort Worth Area Hereford Sale, Fort Worth, Texas.
 Nov. 19—Watson Ranch, Herefords International, Morris, Okla.
 Dec. 1—Capital Area Hereford Sale, Austin, Texas.
 Dec. 7—Nat'l Anxiety 4th Sale, Amarillo, Texas.

POLLED HEREFORD SALES

- Feb. 3—Texas Polled Hereford Assn., Fort Worth, Texas.
 Feb. 16—Texas Polled Hereford Assn., San Antonio, Texas.
 Feb. 19—Louisiana Polled Hereford Assn., Marksville, La.
 Feb. 20—Magnolia Polled Hereford Assn., Magnolia, Ark.
 Feb. 22—Double B Cattle Co. Country Bull Sale, Bryan, Texas.
 Feb. 23—Winston Polled Hereford Assn., Louisville, Miss.
 Feb. 26—Panola County Cattlemen's Assn., Carthage, Texas.
 Mar. 1—East Texas Hereford Brs. Assn., Tyler, Texas.
 Mar. 16—Texas Polled Hereford Assn. Sale, Marshall, Texas.

ANGUS SALES

- Feb. 1—Great S. W. Angus Bull Sale, Fort Worth, Texas.
 Feb. 5—Ark. Angus Br. Assn. Show & Sale, Little Rock, Ark.
 Feb. 6—D Down Farms Angus Dispersion, Little Rock, Ark.
 Feb. 11—Sugar Loaf-Brays Island Sale Select, Yemassee, S. C.
 Feb. 13—Southern Classic Angus Sale, Sincola Plantation, Thomasville, Ga.
 Feb. 19—Haystack Angus Ranch, Longmont, Colo.
 Feb. 22—Foundation Females of Virginia, Richmond, Va.
 Feb. 24—R. W. Johnson Angus Farm Sale, Cleveland, Miss.
 Feb. 25—Houston Angus Club Sale, Houston, Texas.
 Feb. 26—H. B. Pyle Angus Farm Sale, Richmond, Texas.

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DECEMBER 1960

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- Feb. 29-Mar. 1—All American Bull Sale, Denver, Colo.
 Mar. 7—Dr. W. K. Haynie Angus Cow Herd Disp., Durant, Okla.
 Mar. 12—Ben Few's Angus Prod. Sale, Anderson, S. C.
 Mar. 15—Across Ohio Dissolution Sale, Marshallville, Ohio.
 Mar. 15—Okla. State Fitted Sale, Okla. City, Okla.
 Mar. 18—Buffalo River Ranch Production, Amherst, Va.
 Mar. 21—Gleannloch Farm Prod. Sale, Houston, Texas.
 Mar. 26—Texas Special & Friends of Sugar Loaf Sale, Fort Worth, Texas.
 Apr. 2—Rainbow Valley Consolidation Sale, Tulsa, Okla.
 Apr. 4—Chandler-Johnson-Stewart Angus Sale, Ringgold, Texas.
 Apr. 9—E. P. Wilkinson Royal Angus Ranch Prod. Sale, Apache, Okla.
 Apr. 21—Great Atlantic Clearance Sale, Culpeper, Va.
 April 25—Red Gate Angus Farm Sale, Millwood, Va.
 Apr. 25—West Texas Angus Sale, Lubbock Fair Grounds, Lubbock, Texas.
 April 26—Merkle Patuxent Farm, Naylor, Md.
 Apr. 30—Treasure Acres Farm Prod. Sale, Blairburg, Iowa.
 May 14—Gulf Coast Angus Ass'n. Spring Sale, Brookshire, Texas.
 May 20—Best of Texas Sale—Sponsored by Texas Angus Ass'n.—Fort Worth, Texas.
 May 28—Sugar Loaf Cow Sale, Staunton, Va.
 June 20—CT Ranch Cow & Calf Sale, Miami, Okla.

SHORTHORN SALES

- Mar. 5—Texas Shorthorn Lassie Heifer Sale, Houston, Texas.
 Mar. 19—Ellis County Scotch Shorthorn Breeders, Waxahachie, Texas.

BRAHMAN SALES

- Mar. 14—International Brahman Sale, Baton Rouge, La.

SANTA GERTRUDIS SALES

- Feb. 18—Alamo Santa Gertrudis Assn., San Antonio, Texas.
 Apr. 14—Annual King Ranch Bull Sale, Kingsville, Texas.
 Apr. 14—Annual Kleberg County FFA & 4-H Club Heifer Sale, Kingsville, Texas.
 Apr. 15—Annual Pioneer Santa Gertrudis Br. Sale, San Antonio, Texas.
 Apr. 18—Second Annual Nine Bar Ranch Santa Gertrudis Sale, Cypress, Texas.

- May 14—Annual Winrock Farm Prod. Sale, Morrilton, Ark.
 May 21—Premier Santa Gertrudis Assn. Sale, Ennis, Texas.
 Mar. 19—Rio Grande Valley Santa Gertrudis Sale, Mercedes, Texas.

BRANGUS SALES

- Feb. 17—Fourth Annual Texas Brangus Br. Sale, San Antonio, Texas.

CHAROLAIS SALES

- Feb. 17—Texas Charolais and Charolais-Cross Sale, San Antonio, Texas.
 Feb. 24—American International Charolais Assn., Houston, Texas.
 Feb. 26—A. M. Askew, Richmond, Texas.

HORSE SALES

- Feb. 4—Glynn W. Sams Quarter Horse Sale, Fort Worth, Texas.
 Feb. 4—McKelvey Shetland Pony Ranch, Euless, Texas.
 Feb. 5—L. H. McClinton, Fort Worth, Texas.
 Feb. 6—D Down Farms Quarter Horse Dispersion, Little Rock, Ark.
 Feb. 7—Fort Worth Stock Show Quarter Horse Sale, Fort Worth, Texas.
 Feb. 15—N. R. Hamm "Sale of the Wimpys," Perry, Kans.
 Feb. 15—So. Texas Cutting Horse Assn. Sale, San Antonio, Texas.
 Feb. 18—Texas Appaloosa Horse Club, San Antonio, Texas.
 Feb. 24—Johnson Appaloosa Sale, Sardis, Miss.
 Feb. 27—Houston Quarter Horse Club Sale, Pin Oak Stables, Houston.
 Mar. 12—La. Quarter Horse Assn., Baton Rouge, La.
 Mar. 13—Golden Spread Quarter Horse Assn., Amarillo, Texas.
 Apr. 14—King Ranch Quarter Horse Sale, Kingsville, Texas.
 May 28—Hankins Bros. Quarter Horse Sale, Fort Worth, Texas.
 May 28—Phillips Ranch Sale, Frisco, Texas.

GENERAL

- Jan. 29-Feb. 7—Southwestern Exposition and Fat Stock Show, Fort Worth, Texas.
 Feb. 7-14—Southwestern Livestock Show, Rodeo and International Range Bull Sale, El Paso, Texas.
 Feb. 10—Ninth Annual Beef Cattle Study Day, Fayetteville, Ark.
 Feb. 12-21—San Antonio Stock Show & Rodeo, San Antonio, Texas.

(Continued on Next Page)



RANGE BULLS
T. R. HERD BULLS

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COULD GREATLY IMPROVE YOUR CALF CROP.
 BREEDERS NAMES FURNISHED ON REQUEST.

SULPHUR, OKLAHOMA

(Continued from Preceding Page)

Feb. 24-Mar. 6—Houston Fat Stock Show, Houston, Texas.
 Feb. 26—American Brahman Breeders' Membership Convention, Houston, Texas.
 Mar. 3—Beef Cattle Gain Performance Field Day & Sale, Exp. Sta., McGregor, Texas.
 Mar. 5-15—L. S. U. Livestock Show, Baton Rouge, La.
 Mar. 9-13—Southern International Livestock Show, Tucson, Ariz.
 Mar. 11-14—National Brahman Show, Baton Rouge, La.
 Mar. 12-16—Okla. Junior Livestock Show, Oklahoma City, Okla.
 Mar. 17-21—Rio Grande Valley Livestock Show, Mercedes, Texas.
 Mar. 21-23—Texas and Southwestern Cattle Raisers Association 83rd Annual Convention, Austin, Texas.

Mar. 27-29—New Mexico Cattle Growers Assn., Albuquerque, N. M.
 Apr. 21—Beef Cattle Short Course, Gainesville, Fla.
 May 11-13—Sixth Annual American Angus Conference, Texas A. & M. College, College Station, Texas.
 June 24-25—National Livestock Dealers Assn. Convention, Lexington, Ky.
 Oct. 8-16—State Fair of Texas, Dallas, Texas.

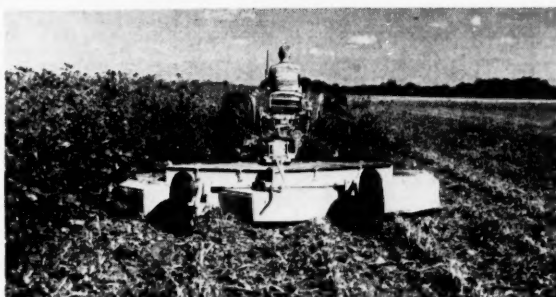
ALL BREEDS SALES

Feb. 10, 1960—Ark. Performance Tested Bull Sale, Fayetteville, Ark.
 Feb. 11—International Range Bull Sale, El Paso, Texas.
 Mar. 19—Murray College Beef Performance Tested Sale, Tishomingo, Okla.

NEW PRODUCTS FOR THE RANCH

New Caldwell 144-Inch Rotary Cutter

E. L. Caldwell & Sons of Corpus Christi, Texas, added a new 144-inch cutter to its extensive rotary line. Called the G-144, the new machine's swinging blades, of spring steel, cut a 144-inch swath in all kinds of crop residue, including cotton, corn, okra, and vines. Although a heavy-duty machine, a moderate-sized farm tractor will pull it, according to the manufacturers. The cutter's wheels are mounted in the rear, making it possible to cut close to fence lines and to trees.



New Triple Bacterin Also Protects Against "False Blackleg"

Protection against another type of "false blackleg" in cattle and sheep is now available in combination with blackleg and malignant edema bacterin all in one product. This new three-way vaccine is the result of a four-year research project at Jensen-Salsbery Laboratories, Inc., Kansas City, Mo., and was recently approved by the U. S. Department of Agriculture.

False blackleg, often called "pseudo blackleg" is known as "black disease" in sheep. In cattle, this infection and its symptoms are almost indistinguishable from true blackleg. In sheep, black disease accompanies or follows infestation by liver flukes and a death loss of 100 per cent is not unusual. The causative microbe, a gas forming germ called Clostridium Novyi, exists in the soils of pasture and range land. It can enter the body through surface wounds or through the digestive tract. In the animal's body, it is characterized by acute blood poison, high fever, gas in muscles and a high death rate. Novyi spore infection so closely resembles blacklag and malignant edema that complicated laboratory tests are usually necessary to establish its true identity.

Dr. A. H. Quinn, vice-president of Jensen-Salsbery Labs., Inc., says that a

good number of the so-called "breaks" in blackleg-vaccinated herds in many parts of the country during the last several years were proved to be Novyi organism infections. This new three-way vaccine is now available to livestock owners through local veterinarians and it is marketed under the Jen-Sal label as Clostridium Chauvei-Septicum-Novyi Bacterin.

Sartwelle Elected President of Houston Brahman Assn.

J. D. SARTWELLE, Houston, Texas, was elected president of the Houston Area Brahman Association for 1960 at the annual meeting in Houston, Jan. 13.

Mrs. William States Jacobs, Jr., Houston, is the new vice president of the association, and Guy L. Jeanes, Jr., Dayton, is secretary-treasurer. New board members are: Albert B. Fay, Houston; Vernon W. Frost, Houston; William States Jacobs, Jr., Houston; A. E. Novak, Danbury; Gus Scroggins, Webster; and T. J. Tigner, Angleton. Terms of office for the remainder of the 10-man board will not expire until 1961.

The association will hold a field day and type demonstration the latter part of May at the Fay Ranch, Cedar Lane, Texas.

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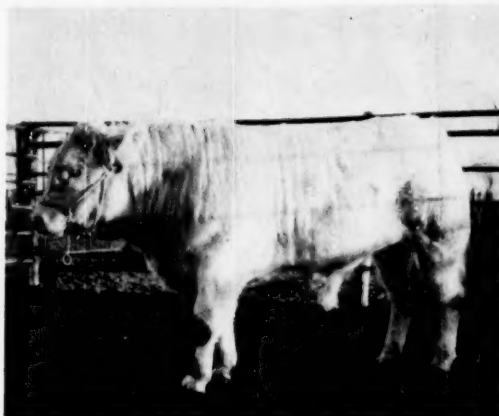
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